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AUTHOR Garowski, Robert; And Others
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ABSTRACT

Prepared for teachers working with disadvantaged students, this booklet contains keys and indexes for activities in the out-of-doors. It should be used in conjunction with field trip activity sheets and follow-up materials currently available through the Southeastern Pennsylvania Outdoor Education Center and described in the following documents: SE 015 816 - SE 015 818. Each of the 88 field trip activities and 82 follow-up items is categorized according to Valett's schema of basic learning abilities: (1) Sensory-Motor Integration, (2) Perceptual-Motor Skills, (3) Language Development, (4) Conceptual Skills, and (5) Social Skills. The keys indicate both major divisions and subdivisions of the schema. Indexes also reflect all the subdivisions contained within the major categories and note specific activities for each component. The activities are designed for students in grades kindergarten through six, focusing on the interdependence of life; the relationship of man, animals, and plants to each other and to the environment. They utilize a discovery and questioning approach to study (1) the seasons, (2) flora, (3) fauna, (4) habitats, (5) weather, geology, soils, hydrography, and (6) awareness, man and nature. (BL)

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AND INDEX

for

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These keys and indices were developed in 1971 by Mr. Robert Garowski of the Southeastern Pennsylvania Outdoor Education Center in cooperation with the staff of the Harvard Avenue School for Special Education, Swarthmore, Pennsylvania. The Southeastern Pennsylvania Outdoor Education Center was a Title III project administered by the Rose Tree Media School District, Lima, Pennsylvania.

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Special Education Index
for
Single Field Trip Activity Sheets
and
Follow-Up Materials

Introduction

The exceptional student, both academically talented and disadvantaged, has been an integral part of the Southeastern Pennsylvania Outdoor Education Center program since its inception. For this reason, a major curriculum development effort was launched to prepare materials for teachers working with this specific type of student.

In the academically talented area of emphasis a number of units have been prepared as a part of the center's learning resource center program. These units have been tested with area students, have been revised, and are currently available to interested individuals.

The materials prepared for teachers working with disadvantaged students are herewith contained and take the form of an index and classification schema. The reason for this type of format is because there is a compatibility between the center's currently available field trip activity sheets and follow-up materials, and materials geared for the disadvantaged. It was decided, therefore, that it would be useful to categorize each field trip activity sheet and follow-up item according to a universally recognized schema.

The schema decided upon was one prepared by Robert E. Valett in his handbook of psychoeducational resource programs entitled The Remediation of Learning Disabilities. Valett used six major categories to classify basic learning abilities. The material contained within this index reflects only five of those six: (a) Sensory-Motor Integration, (b) Perceptual-Motor Skills, (c) Language Development, (d) Conceptual Skills and (e) Social Skills. Similar to Valett the index likewise reflects all of the subdivisions contained within each of these major categories.

The index and classification schema are meant to be used in conjunction with the Activity Master Key and Follow-Up Master Key that accompany the Single Field Trip Activity Sheets and Follow-Up materials. It is for this reason that the index has omitted the Title, Emphasis and Season to be used for each activity and follow-up.

It is noteworthy that the teacher using these materials may have to supplement the activities and follow-ups with additional materials (e.g. a picture which students may use to match or identify organisms seen in the field for visual-form discrimination skills).

However, an effort was made to categorize the activities so this would not become overburdensome.

The materials being indexed and classified unlike Valett's, deal with many basic learning abilities simultaneously. It was felt that such materials would still meet an individual teacher's needs in that she deals with many diverse problems in her classroom. To make outdoor education meaningful to all students, activities containing basic learning abilities of more than one type were essential. The outdoor education materials are of this type.

Many thanks go to the staff of the Harvard Avenue School for Special Education in Swarthmore, Pennsylvania for providing direction in the preparation of these materials. Much appreciation goes to them for their interest and for the contribution of their professional talents.

SPECIAL EDUCATION ACTIVITY KEY

| ACT. | LEVEL | SENSORY MOTOR INTEGRATION | PERCEPTUAL MOTOR SKILLS | LANGUAGE DEVELOPMENT | CONCEPTUAL SKILLS | SOCIAL SKILLS |
|------|-------|---|---|--|---|---------------|
| 1. | I,II | Reaction-Speed Dexterity Time Orientation | Auditory Acuity Auditory Decoding Auditory-vocal Association Visual Acuity Visual Coordination and Pursuit Visual-Form Discrimination Visual Figure-Ground Differentiation Visual Memory | Vocabulary Fluency & Encoding Articulation | Number Concepts General Information Classification Comprehension | ----- |
| 2. | II | Reaction-Speed Dexterity Directionality Time Orientation | Auditory Acuity Auditory Decoding Auditory-vocal Association Auditory Memory Visual Acuity Visual Coordination and Pursuit Visual-Form Discrimination Visual Figure-Ground Differentiation Visual Memory | Vocabulary Fluency & Encoding Articulation | General Information Classification Comprehension | ----- |

| LEVEL | SENSORY MOTOR INTEGRATION | PERCEPTUAL MOTOR SKILLS | LANGUAGE DEVELOPMENT | CONCEPTUAL SKILLS | SOCIAL SKILLS |
|---------------|---|--|--|---|---------------|
| 3. II | Reaction-Speed Dexterity Time Orientation | Auditory Acuity Auditory Decoding Auditory-vocal Association Visual Acuity Visual Coordination and Pursuit Visual-Form Discrimination Visual Figure-Ground Differentiation Visual Memory | Vocabulary Fluency & Encoding Articulation | General Information Comprehension | ----- |
| 4. III | Reaction-Speed Dexterity Time Orientation | Auditory Acuity Auditory Decoding Auditory-vocal Association Visual Acuity Visual Coordination and Pursuit Visual Figure-Ground Differentiation Visual Memory | Vocabulary Fluency & Encoding Articulation | Number Concepts General Information Classification Comprehension | ----- |
| 5. I, II, III | Reaction-Speed Dexterity Tactile Discrimination Directionality | Auditory Acuity Auditory-Decoding Auditory-vocal Association Auditory Sequencing Visual Acuity Visual Coordination and Pursuit Visual-Form Discrimination Visual Figure-Ground Differentiation Visual Memory | Vocabulary Fluency & Encoding Articulation | General Information Classification Comprehension | ----- |

| ACT. | LEVEL | SENSORY MOTOR INTEGRATION | PERCEPTUAL MOTOR SKILLS | LANGUAGE DEVELOPMENT | CONCEPTUAL SKILLS | SOCIAL SKILLS |
|------|-------|---|--|--|--|-----------------------|
| 6. | II | Reaction-Speed Dexterity Tactile Discrimination Time Orientation | Auditory Acuity Auditory Decoding Auditory-vocal Association Visual Acuity Visual Coordination and Pursuit Visual-Form Discrimination Visual Figure-Ground Differentiation Visual Memory Visual-Motor Fine Muscle Coordination Visual-Motor Integration | Vocabulary Fluency & Encoding Articulation Spelling | General Information Comprehension | Anticipatory Response |
| 7. | II | Time Orientation Reaction-Speed Dexterity | Visual Acuity Visual Coordination and Pursuit Visual-Form Discrimination Visual Memory Auditory Sequencing | Vocabulary Fluency and Encoding Articulation | Arithmetic reasoning General Information Classification Comprehension | ---- |
| 3. | II | Directionality Time Orientation Reaction-Speed Dexterity | Auditory Acuity Visual Acuity Visual-Form Discrimination Visual Figure-Ground Differentiation Visual Memory | Vocabulary Fluency & Encoding Articulation | General Information Classification Comprehension | ---- |

| LEVEL | SENSORY MOTOR INTEGRATION | PERCEPTUAL MOTOR SKILLS | LANGUAGE DEVELOPMENT | CONCEPTUAL SKILLS | SOCIAL SKILLS |
|-------|--|--|---|---|--------------------|
| 9. | I, II Reaction-Speed Dexterity Tactile Discrimination Directionality Time Orientation | Auditory Acuity Auditory Decoding Auditory-vocal Association Auditory Memory Visual Acuity Visual Coordination and Pursuit Visual Figure-Ground Differentiation Visual Memory Visual-Motor Memory Visual-Motor Fine Muscle Coordination Visual-Motor Integration | Vocabulary Fluency & Encoding Articulation | General Information Classification Comprehension | ----- |
| 10. | I, II Reaction-Speed Dexterity | Visual Acuity Visual Coordination and Pursuit Visual Form-Discrimination Visual Memory Visual Motor Memory Visual-Motor Spatial-Form Manipulation | Vocabulary Fluency & Encoding Articulation Word Attack Skills Writing Spelling | Number Concepts General Information Classification | Value Judgments |
| 11. | III Reaction-Speed Dexterity Tactile Discrimination Directionality | Auditory Acuity Auditory Decoding Auditory-vocal Association Visual Acuity Visual Coordination and Pursuit Visual-Form Discrimination Visual Figure-Ground Differentiation | Vocabulary Fluency & Encoding Articulation | Number Concepts Arithmetic Reasoning General Information Classification Comprehension | Value Judgments |

| ACT. | LEVEL | SENSORY MOTOR INTEGRATION | PERCEPTUAL MOTOR SKILLS | LANGUAGE DEVELOPMENT | CONCEPTUAL SKILLS | SOCIAL SKILLS |
|------|-------|---|---|---|---|---------------|
| 11. | cont. | | Visual Memory Visual-Motor Memory Visual-Motor Spatial-Form Manipulation | | | |
| 12. | I, II | Reaction-Speed Dexterity Directionality | Auditory Acuity Auditory Decoding Auditory-vocal Association Auditory Memory Visual Acuity Visual Coordination and Pursuit Visual-Form Discrimination Visual Figure-Ground Differentiation Visual Memory Visual-Motor Fine Muscle Coordination Visual-Motor Integration | Vocabulary Fluency & Encoding Articulation Writing Spelling | Number Concepts General Information Classification Comprehension | ----- |
| 13. | I, II | Reaction-Speed Dexterity Tactile Discrimination Directionality Time Orientation | Auditory Acuity Auditory Decoding Auditory-vocal Association Auditory Memory Visual Acuity Visual Coordination and Pursuit Visual Memory Visual-Motor Fine Muscle Coordination | Vocabulary Fluency & Encoding Articulation Writing Spelling | General Information Classification Comprehension | ----- |

| LEVEL | SENSORY MOTOR INTEGRATION | PERCEPTUAL MOTOR SKILLS | LANGUAGE DEVELOPMENT | CONCEPTUAL SKILLS | SOCIAL SKILLS |
|------------|---|--|--|---|---------------|
| 14. I | Reaction-Speed Dexterity Time Orientation | Auditory Acuity Auditory Decoding Auditory-vocal Association Visual Acuity Visual Coordination and Pursuit Visual-Form Discrimination Visual Figure-Ground Differentiation Visual Memory | Vocabulary Fluency & Encoding Articulation | General Information Comprehension | ----- |
| 15. I,II | Reaction-Speed Dexterity Tactile Discrimination Time Orientation | Auditory Acuity Auditory Decoding Auditory-vocal Association Auditory Memory Visual Acuity Visual Coordination and Pursuit Visual-Form Discrimination Visual Figure-Ground Differentiation Visual Memory | Vocabulary Fluency & Encoding Articulation | General Information Classification Comprehension | ----- |
| 16. II,III | Reaction-Speed Dexterity Tactile Discrimination Directionality | Auditory Acuity Auditory Decoding Auditory-vocal Association Visual Acuity Visual Coordination and Pursuit Visual-Form Discrimination Visual Figure-Ground Differentiation | Vocabulary Fluency & Encoding Articulation | Number Concepts Arithmetic Processes Arithmetic Reasoning General Information Classification Comprehension | ----- |

| ACT. | LEVEL | SENSORY MOTOR INTEGRATION | PERCEPTUAL MOTOR SKILLS | LANGUAGE DEVELOPMENT | CONCEPTUAL SKILLS | SOCIAL SKILLS |
|------|---------|-----------------------------|--|--|--|--------------------------------------|
| 17. | II | Reaction-Speed Dexterity | Auditory Acuity Auditory Decoding Auditory-vocal Association Visual Acuity Auditory Memory Visual Coordination and Pursuit Visual Figure-Ground Differentiation Visual Memory Visual-Motor Spatial-Form Manipulation | Vocabulary Fluency & Encoding Articulation | Number Concepts General Information Classification Comprehension | Social Acceptance Social Maturity |
| 18. | III | Reaction-Speed Dexterity | Auditory Acuity Auditory Decoding Auditory-vocal Association Visual Acuity Visual Coordination and Pursuit Visual-Form Discrimination Visual Figure-Ground Differentiation Visual Memory | Vocabulary Fluency & Encoding Articulation | Number Concepts Arithmetic Reasoning General Information Classification Comprehension | ----- |
| 19. | II, III | Reaction-Speed Dexterity | Auditory Acuity Auditory Decoding Auditory-vocal Association Visual Acuity Visual Coordination and Pursuit Visual-Form Discrimination Visual Figure-Ground Differentiation Visual Memory Visual-Motor Memory | Vocabulary Fluency & Encoding Articulation Spelling | Number Concepts Arithmetic Reasoning General Information Classification Comprehension | ----- |

| LEVEL | SENSORY MOTOR INTEGRATION | PERCEPTUAL MOTOR SKILLS | LANGUAGE DEVELOPMENT | CONCEPTUAL SKILLS | SOCIAL SKILLS |
|------------|---|---|--|---|---------------|
| 20. III | Reaction-Speed Dexterity Directionality Time Orientation | Auditory Acuity Auditory Decoding Auditory-vocal Association Auditory Memory Visual Acuity Visual Coordination and Pursuit Visual-Form Discrimination Visual Figure-Ground Differentiation Visual Memory | Vocabulary Fluency & Encoding Articulation | General Information Classification Comprehension | ----- |
| 21. II,III | Reaction-Speed Dexterity Directionality Time Orientation | Auditory Acuity Auditory Decoding Auditory-vocal Association Visual Acuity Visual Coordination & Pursuit Visual-Form Discrimination Visual Figure-Ground Differentiation Visual Memory Muscle Coordination | Vocabulary Fluency & Encoding Articulation | Number Concepts General Information Classification Comprehension | ----- |
| 22. I,II | Reaction-Speed Dexterity Tactile Discrimination Directionality | Auditory Acuity Auditory Decoding Auditory-vocal Association Auditory Memory Visual Acuity Visual Coordination and Pursuit Visual-Form Discrimination Visual Figure-Ground Differentiation Visual Memory | Vocabulary Fluency & Encoding Articulation | General Information Classification Comprehension | ----- |

| LEVEL | SENSORY | PERCEPTUAL MOTOR SKILLS | LANGUAGE DEVELOPMENT | CONCEPTUAL SKILLS | SOCIAL SKILLS | |
|-------|---------|---|--|---|---|----------------------|
| 23. | II, III | Reaction-Speed Dexterity Tactile Discrimination | Auditory Acuity Auditory Decoding Auditory-vocal Association Visual Acuity Visual Coordination & Pursuit Visual-Form Discrimination Visual Figure-Ground Differentiation Visual Memory Visual-Motor Fine Muscle Coordination Visual-Motor Integration | Vocabulary Fluency & Encoding Articulation Writing Spelling | Arithmetic Reasoning General Information Classification Comprehension | ----- |
| 24. | II, III | Reaction-Speed Dexterity Tactile Discrimination Directionality | Auditory Acuity Auditory Decoding Auditory-vocal Association Visual Acuity Visual Coordination and Pursuit Visual-Form Discrimination Visual Figure-Ground Differentiation Visual Memory | Vocabulary Fluency & Encoding Articulation | General Information Classification Comprehension | Value Judgments |
| 25. | III | Reaction-Speed Dexterity Directionality Time Orientation | Auditory Acuity Auditory Decoding Auditory-vocal Association Auditory Sequencing Visual Acuity Visual Coordination and Pursuit Visual-Form Discrimination Visual Figure-Ground Differentiation Visual-Motor Memory | Vocabulary Fluency & Encoding Articulation | Number Concepts Arithmetic Reasoning Arithmetic Processes General Information Comprehension | Social Acceptance |

| LEVEL | SENSORY | PERCEPTUAL MOTOR SKILLS | LANGUAGE DEVELOPMENT | CONCEPTUAL SKILLS | SOCIAL SKILLS |
|-------|---------|-------------------------|----------------------|-------------------|---------------|
|-------|---------|-------------------------|----------------------|-------------------|---------------|

25. cont.

| | | | | | | |
|-----|-----|---|--|--|---|--|
| 26. | I | <p>Reaction-Speed Dexterity</p> | <p>Visual-Motor Fine Muscle Coordination Visual Memory</p> <p>Auditory Acuity Auditory Decoding Auditory-vocal Association Visual Acuity Visual Coordination and Pursuit Visual-Form Dis- crimination Visual Figure-Ground Differentiation Visual Memory Visual-Motor Spatial- Form Manipulation</p> | <p>Vocabulary Fluency & Encoding Articulation</p> | <p>General Information Comprehension</p> | <p>Social Acceptance</p> |
| 27. | III | <p>Reaction-Speed Dexterity Tactile Discrim- ination Directionality</p> | <p>Auditory Acuity Auditory Decoding Auditory-vocal Association Visual Acuity Visual Coordina- tion and Pursuit Visual-Form Dis- crimination Visual Figure-Ground Differentiation Visual Memory Visual-Motor Memory Visual Motor Fine Muscle Coordination Visual-Motor Spatial- Form Manipulation Visual-Motor Inte- gration</p> | <p>Vocabulary Fluency and Encoding Articulation Writing Spelling</p> | <p>Number Concepts Arithmetic Processes Arithmetic Reasoning General Information Classification</p> | <p>Anticipatory Response Value Judgments</p> |

| LEVEL | SENSORY | PERCEPTUAL MOTOR SKILLS | LANGUAGE DEVELOPMENT | CONCEPTUAL SKILLS | SOCIAL SKILLS |
|-------------|---|---|--|---|-----------------------|
| 28. I | Reaction-Speed Dexterity | Auditory Acuity Auditory Decoding Auditory-vocal Association Visual Acuity Visual Coordination and Pursuit Visual-Form Discrimination Visual Figure-Ground Differentiation Visual Memory | Vocabulary Fluency & Encoding Articulation | General Information Classification Comprehension | ---- |
| 29. II, III | Reaction-Speed Dexterity Tactile Discrimination | Auditory Acuity Auditory Decoding Auditory-vocal Association Visual Acuity Visual Coordination and Pursuit Visual-Form Discrimination Visual Figure-Ground Differentiation Visual Memory | Vocabulary Fluency & Encoding Articulation | General Information Classification Comprehension | Anticipatory Response |
| 30. III | Reaction-Speed Dexterity | Auditory Acuity Auditory Decoding Auditory-vocal Association Visual Acuity Visual Coordination and Pursuit Visual-Form Discrimination Visual Figure-Ground Differentiation | Vocabulary Fluency & Encoding Articulation | Number Concepts General Information Classification Comprehension | ---- |



| LEVEL | SENSORY | PERCEPTUAL MOTOR SKILLS | LANGUAGE DEVELOPMENT | CONCEPTUAL SKILLS | SOCIAL SKILLS |
|-------|---|---|--|---|-------------------|
| 31 | II, III Reaction-Speed Dexterity Tactile Discrimination | Auditory Acuity Auditory Decoding Auditory-vocal Association Visual Acuity Visual Coordination and Pursuit Visual-Form Discrimination Visual Figure-Ground Differentiation Visual Memory | Vocabulary Fluency & Encoding Articulation | General Information Classification Comprehension | ----- |
| 32. | III Reaction-speed Dexterity Tactile Discrimination Directionality | Visual Acuity Visual Coordination & Pursuit Visual Form Discrimination Visual Figure-Ground Differentiation | Vocabulary Fluency and Encoding Articulation | Number Concepts Arithmetic processes General Information Classification Comprehension | Social Acceptance |
| 33. | I, II Reaction-Speed Dexterity | Auditory Acuity Auditory Decoding Auditory-vocal Association Visual Acuity Visual Coordination and Pursuit Visual-Form Discrimination Visual Figure-Ground Differentiation | Vocabulary Fluency & Encoding Articulation | Number Concepts Arithmetic Reasoning General Information Comprehension | ----- |
| 34. | II Reaction-Speed Dexterity Tactile Discrimination Time Orientation | Auditory Acuity Auditory Decoding Auditory-vocal Association Visual Acuity | Vocabulary Fluency & Encoding Articulation | Arithmetic Reasoning General Information Classification | Value Judgment |

ACT. 34 cont.

| LEVEL | SENSORY | PERCEPTUAL MOTOR SKILLS | LANGUAGE DEVELOPMENT | CONCEPTUAL SKILLS | SOCIAL SKILLS |
|-------|---------|--|--|---|---|
| | | <ul style="list-style-type: none"> Visual Coordination and Pursuit Visual-Form Discrimination Visual Figure-Ground Differentiation Visual Memory | | Comprehension | |
| 35. | II | <ul style="list-style-type: none"> Reaction-Speed Dexterity Time Orientation | <ul style="list-style-type: none"> Auditory Acuity Auditory Decoding Auditory-vocal Association Visual Acuity Visual Coordination and Pursuit Visual-Form Discrimination Visual Figure-Ground Differentiation Visual Memory Visual-Motor Fine Muscle Coordination Visual-Motor-Spatial-Form Manipulation Visual-Motor Integration | <ul style="list-style-type: none"> Vocabulary Fluency & Encoding Articulation Writing Spelling | <ul style="list-style-type: none"> Number Concepts General Information Classification Comprehension |
| 36. | II, III | <ul style="list-style-type: none"> Reaction-Speed Dexterity Tactile Discrimination Directionality | <ul style="list-style-type: none"> Auditory Acuity Auditory Decoding Auditory-vocal Association Auditory Memory Visual Acuity Visual Coordination and Pursuit Visual-Form Discrimination Visual Figure-Ground Differentiation Visual Memory Visual-Motor Integration | <ul style="list-style-type: none"> Vocabulary Fluency & Encoding Articulation | <ul style="list-style-type: none"> Number Concepts Arithmetic Processes General Information Classification Comprehension |

| LEVEL | SENSORY | PERCEPTUAL MOTOR SKILLS | LANGUAGE DEVELOPMENT | CONCEPTUAL SKILLS | SOCIAL SKILLS |
|-------|--|---|--|---|--|
| 37. | II, III Reaction-Speed Dexterity Tactile Discrimination | Auditory Acuity Auditory Decoding Auditory-vocal Association Visual Acuity Visual Coordination and Pursuit Visual-Form Discrimination Visual Figure-Ground Differentiation | Vocabulary Fluency & Encoding Articulation | General Information Comprehension | Value Judgments |
| 38. | II Reaction-Speed Dexterity Tactile Discrimination | Auditory Acuity Auditory Decoding Auditory-vocal Association Visual Acuity Visual Coordination and Pursuit Visual-Form Discrimination Visual Figure-Ground Differentiation Visual Memory | Vocabulary Fluency & Encoding Articulation | Number Concepts General Information Classification Comprehension | --- |
| 39. | III Body Spatial Organization Reaction-Speed Dexterity Directionality Time Orientation | Auditory Acuity Auditory Decoding Auditory-vocal Association Visual Acuity Visual Coordination and Pursuit Visual-Form Discrimination Visual Figure-Ground Differentiation Visual Memory Visual-Motor Spatial-Form Manipulation | Vocabulary Fluency & Encoding Articulation | Number Concepts Arithmetic Processes Arithmetic Reasoning General Information Classification Comprehension | Social Acceptance Value Judgments Social Maturity |

| LEVEL | SENSORY | PERCEPTUAL MOTOR SKILLS | LANGUAGE DEVELOPMENT | CONCEPTUAL SKILLS | SOCIAL SKILLS | |
|-------|---------|---|---|---|---|--|
| 40. | III | Reaction-Speed Dexterity | Auditory Acuity Auditory Decoding Auditory-vocal Association Visual Acuity Visual Coordination and Pursuit Visual-Form Discrimination Visual Figure-Ground Differentiation Visual Memory Visual-Motor Fine Muscle Coordination | Vocabulary Fluency and Encoding Writing Spelling | Number Concepts Arithmetic Processes Arithmetic Reasoning General Information Classification Comprehension | Anticipatory Response Value Judgments |
| 41. | III | Reaction-Speed Dexterity Directionality Time Orientation | Auditory Acuity Auditory Decoding Auditory-vocal Association Auditory Memory Auditory Sequencing Visual Acuity Visual Coordination and Pursuit Visual-Form Discrimination Visual Figure-Ground Differentiation Visual Memory | Vocabulary Fluency & Encoding Articulation | Number Concepts Arithmetic Reasoning General Information Classification Comprehension | ----- |
| 42. | III | Reaction-Speed Dexterity Directionality | Auditory Acuity Auditory Decoding Auditory-vocal Association Visual Acuity Visual Coordination and Pursuit Visual Figure-Ground Differentiation | Vocabulary Fluency & Encoding Articulation | Number Concepts General Information Comprehension | ----- |

| LEVEL | SENSORY | PERCEPTUAL MOTOR SKILLS | LANGUAGE DEVELOPMENT | CONCEPTUAL SKILLS | SOCIAL SKILLS | |
|-------|---------|---|---|--|--|---|
| 43. | III | Reaction-Speed Dexterity Tactile Discrimination Directionality | Auditory Acuity Auditory Decoding Auditory-vocal Association Visual Acuity Visual Coordination and Pursuit Visual-Form Discrimination Visual Figure-Ground Differentiation | Vocabulary Fluency & Encoding Articulation | General Information Classification Comprehension | Value Judgment |
| 44. | II | Reaction-Speed Dexterity Time Orientation | Auditory Acuity Auditory Decoding Auditory-vocal Association Auditory Memory Visual Acuity Visual-Form Discrimination Visual Figure-Ground Differentiation | Vocabulary Fluency & Encoding Articulation | Number Concepts Gen. Information Classification Comprehension | Anticipatory Response Value Judgment |
| 45. | I, II | Body-spatial Organization Reaction-Speed Dexterity Directionality | Auditory Acuity Auditory Decoding Auditory-vocal Association Visual Acuity Visual Coordination and Pursuit Visual-Form Discrimination Visual Figure-Ground Differentiation Visual Memory | Vocabulary Fluency & Encoding Articulation | General Information Comprehension | Social Acceptance |

| LEVEL | SENSORY | PERCEPTUAL MOTOR SKILLS | LANGUAGE DEVELOPMENT | CONCEPTUAL SKILLS | SOCIAL SKILLS |
|-------|--|---|--|---|---------------|
| 46. | III Reaction-Speed Dexterity Directionality | Auditory Acuity Auditory Decoding Auditory-vocal Association Visual Acuity Visual Coordination and Pursuit Visual-Form Discrimination Visual Figure-Ground Differentiation Visual-Motor Memory | Vocabulary Fluency & Encoding Articulation | General Information Classification Comprehension | ---- |
| 47. | III Reaction-Speed Dexterity Tactile Discrimination Directionality | Auditory Acuity Auditory Decoding Auditory-vocal Association Auditory Sequencing Visual Acuity Visual Coordination and Pursuit Visual Figure-Ground Differentiation Visual Memory Visual-Motor Spatial- Form Manipulation | Vocabulary Fluency & Encoding Articulation | Number Concepts Arithmetic Processes Arithmetic Reasoning General Information Comprehension | ---- |
| 48. | I, II Reaction-Speed Dexterity Directionality | Auditory Acuity Auditory Decoding Auditory-vocal Association Auditory Memory Visual Acuity Visual Coordination and Pursuit Visual-Form Discrimination Visual Figure-Ground Differentiation Visual Memory | Vocabulary Fluency & Encoding Articulation | Arithmetic Reasoning General Information Classification Comprehension | ---- |

| LEVEL | SENSORY | PERCEPTUAL MOTOR SKILLS | LANGUAGE DEVELOPMENT | CONCEPTUAL SKILLS | SOCIAL SKILLS |
|-------|--|---|--|---|--------------------|
| 49. | II, III Reaction-Speed Dexterity Directionality | Auditory Acuity Auditory Decoding Auditory-vocal Association Auditory Memory Visual Acuity Visual Coordination and Pursuit Visual-Form Discrimination Visual Figure-Ground Differentiation Visual Memory Visual-Motor Memory | Vocabulary Fluency & Encoding Articulation | Number Concepts General Information Comprehension | ----- |
| 50. | II, III Reaction-Speed Dexterity | Auditory Acuity Auditory Decoding Auditory-vocal Association Auditory Memory Visual Acuity Visual Coordination and Pursuit Visual-Form Discrimination Visual Figure-Ground Differentiation Visual Memory Visual-Motor Memory | Vocabulary Fluency & Encoding Articulation | Number Concepts General Information Classification Comprehension | ----- |
| 51. | II, III Reaction-Speed Dexterity Directionality | Auditory Acuity Auditory Decoding Auditory-vocal Association Auditory Memory Auditory Sequencing Visual Acuity Visual Coordination and Pursuit Visual-Form Discrimination Visual Figure-Ground Differentiation | Vocabulary Fluency & Encoding Articulation Reading Comprehension Writing Spelling | General Information Classification Comprehension | Value Judgments |

| LEVEL | SENSORY | PERCEPTUAL MOTOR SKILLS | LANGUAGE DEVELOPMENT | CONCEPTUAL SKILLS | SOCIAL SKILLS |
|-------|---------|-------------------------|----------------------|-------------------|---------------|
|-------|---------|-------------------------|----------------------|-------------------|---------------|

ACT. 51 cont.

Visual Memory
 Visual-Motor Memory
 Visual-Motor Fine Muscle Coordination
 Visual-Motor Integration

52. III Reaction-Speed
 Dexterity
 Directionality

Auditory Acuity
 Auditory Decoding
 Auditory-vocal Association
 Auditory Memory
 Auditory Sequencing
 Visual Acuity
 Visual Coordination and Pursuit
 Visual-Form Discrimination
 Visual Figure-Ground Differentiation
 Visual Memory

Number Concepts
 Arithmetic Reasoning
 General Information Classification
 Comprehension

Vocabulary
 Fluency & Encoding
 Articulation

53. II, III Reaction-Speed
 Dexterity
 Tactile Discrimination
 Directionality
 Time Orientation

Auditory Acuity
 Auditory Decoding
 Auditory-vocal Association
 Auditory Memory
 Visual Acuity
 Visual Coordination and Pursuit
 Visual-Form Discrimination
 Visual Figure-Ground Differentiation
 Visual Memory
 Visual-Motor Spatial-Form Manipulation

Number Concepts
 General Information Classification
 Comprehension

Vocabulary
 Fluency & Encoding
 Articulation

Value
 Judgments
 Social Maturity

| LEVEL | SENSORY | PERCEPTUAL MOTOR SKILLS | LANGUAGE DEVELOPMENT | CONCEPTUAL SKILLS | SOCIAL SKILLS | |
|-------|---------|--|---|--|---|---|
| 54. | II | Body-Spatial Organization Reaction-Speed Dexterity | Auditory Acuity Auditory Decoding Auditory-vocal Association Visual Acuity Visual Coordination and Pursuit Visual-Form Discrimination Visual Figure-Ground Differentiation Visual Memory Visual-Motor Spatial-Form Manipulation | Vocabulary Fluency & Encoding Articulation | General Information Comprehension | Value Judgments Social Maturity |
| 55. | II | Reaction-Speed Dexterity Tactile Discrimination | Auditory Acuity Auditory Decoding Auditory-vocal Association Visual Acuity Visual Coordination and Pursuit Visual-Form Discrimination Visual Figure-Ground Differentiation Visual-Motor Fine Muscle Coordination | Vocabulary Fluency & Encoding Articulation Writing | Number Concepts General Information Classification Comprehension | ----- |
| 56. | II, III | Body-Spatial Organization Reaction-Speed Dexterity Tactile Discrimination Directionality Time Orientation | Auditory Acuity Auditory Decoding Auditory-vocal Association Visual Acuity Visual Coordination and Pursuit Visual-Form Discrimination Visual Figure-Ground Differentiation Visual-Motor Memory | Vocabulary Fluency & Encoding Articulation Spelling | Number Concepts General Information Classification Comprehension | Social Acceptance Anticipatory Response Value Judgments |

| LEVEL | SENSORY | PERCEPTUAL MOTOR SKILLS | LANGUAGE DEVELOPMENT | CONCEPTUAL SKILLS | SOCIAL SKILLS |
|-------|---|---|--|---|---------------|
| 57. | I,II Reaction-Speed Dexterity Tactile Discrimination | Auditory Acuity Auditory Decoding Auditory-vocal Association Auditory Memory Visual Acuity Visual Coordination and Pursuit Visual-Form Discrimination Visual Figure-Ground Differentiation Visual Memory | Vocabulary Fluency & Encoding Articulation | Number Concepts General Information Classification Comprehension | ---- |
| 58. | II,III Reaction-Speed Dexterity Directionality | Auditory Acuity Auditory Decoding Auditory-vocal Association Auditory Memory Visual Acuity Visual Coordination and Pursuit Visual-Form Discrimination Visual Figure-Ground Differentiation Visual Memory | Vocabulary Fluency & Encoding Articulation Spelling | Number Concepts General Information Classification Comprehension | ---- |
| 59. | II Tactile Discrimination Time Orientation Reaction-Speed Dexterity | Visual Acuity Visual Form Discrimination Visual Figure-Ground Differentiation Visual Memory Visual-Motor Spatial-Form Manipulation | Vocabulary Fluency & Encoding Articulation | Number Concepts Arithmetic Reasoning General Information Classification Comprehension | ---- |

| LEVEL | SENSORY | PERCEPTUAL MOTOR SKILLS | LANGUAGE DEVELOPMENT | CONCEPTUAL SKILLS | SOCIAL SKILLS |
|-------|---|--|---|---|---|
| 60 | II Body Spatial Organization Reaction-Speed Dexterity Tactile Discrimination Time Orientation | Auditory Acuity Auditory Decoding Auditory-vocal Association Visual Acuity Visual Coordination and Pursuit Visual-Form Discrimination Visual Figure-Ground Differentiation | Vocabulary Fluency & Encoding Articulation | Number Concepts General Information Comprehension | Anticipatory Response Value Judgment |
| 61. | II Reaction-Speed Dexterity Tactile Discrimination Directionality | Auditory Acuity Auditory Decoding Auditory-vocal Association Visual Acuity Visual Coordination and Pursuit Visual-Form Discrimination Visual Figure-Ground Differentiation Visual Memory Visual-Motor Fine Muscle Coordination Visual-Motor Integration | Vocabulary Fluency & Encoding Articulation Writing Spelling | General Information Classification Comprehension | ----- |
| 62. | III Reaction-Speed Dexterity Time Orientation | Auditory Acuity Auditory Decoding Auditory-vocal Association Visual Acuity Visual Coordination and Pursuit Visual-Form Discrimination Visual Figure-Ground Differentiation Visual Memory | Vocabulary Fluency & Encoding Articulation | Number Concepts Arithmetic Reasoning General Information Classification Comprehension | Value Judgments |

| LEVEL | SENSORY | PERCEPTUAL MOTOR SKILLS | LANGUAGE DEVELOPMENT | CONCEPTUAL SKILLS | SOCIAL SKILLS |
|-------------|--|---|--|---|---|
| 63. III | Reaction-Speed Dexterity Tactile Discrimination Time Orientation | Auditory Acuity Auditory Decoding Auditory-vocal Association Visual Acuity Visual Coordination and Pursuit Visual-Form Discrimination Visual Figure-Ground Differentiation Visual Memory | Vocabulary Fluency & Encoding Articulation | Arithmetic Reasoning Arithmetic Processes General Information Classification Comprehension | ---- |
| 64. II | Balance & Rhythm Body-Spatial Organization Reaction-Speed Dexterity Tactile Discrimination Directionality | Auditory Acuity Auditory Decoding Auditory-vocal Association Visual Acuity Visual Coordination and Pursuit Visual-Form Discrimination Visual Figure-Ground Differentiation Visual Memory | Vocabulary Fluency & Encoding Articulation | Number Concepts General Information Comprehension | ---- |
| 65. II, III | Body-Spatial Organization Reaction-Speed Dexterity Tactile Discrimination Time Orientation | Auditory Acuity Auditory Decoding Auditory-vocal Association Visual Acuity Visual Coordination and Pursuit Visual-Form Discrimination Visual Figure-Ground Differentiation Visual Memory Visual-Motor Spatial-Form Manipulation | Vocabulary Fluency & Encoding Articulation | Number Concepts Arithmetic Processes Arithmetic Reasoning General Information Comprehension | Anticipatory Response Value Judgment |
| 66. II, III | Reaction-Speed Dexterity Directionality | Auditory Acuity Auditory Decoding Auditory-vocal | Vocabulary Fluency & Encoding | General Information Comprehension | Anticipatory Response |

ACT. 66 cont.

Laterality

- Association
- Visual Acuity
- Visual Coordination
- and Pursuit
- Visual-Form Discrimination
- Visual Figure-Ground Differentiation
- Visual-Motor Memory
- Visual-Motor Integration

Articulation
Writing

Value
Judgments
Social
Maturity

67. II, III

Reaction-Speed
Dexterity
Time Orientation

- Auditory Acuity
- Auditory Decoding
- Auditory-vocal Association
- Visual Acuity
- Visual Coordination and Pursuit
- Visual-Form Discrimination
- Visual Figure-Ground Differentiation
- Visual-Motor Spatial-Form Manipulation

Vocabulary
Fluency & Encoding
Articulation

General Information
Classification
Comprehension

Social Acceptance
Value
Judgments
Social
Maturity

68. II, III

Balance & Rhythm
Body-spatial Organization
Reaction-Speed
Dexterity

- Auditory Acuity
- Auditory Decoding
- Auditory-vocal Association
- Visual Acuity
- Visual Coordination and Pursuit
- Visual-Form Discrimination
- Visual Figure-Ground Differentiation
- Visual Memory
- Visual-Motor Spatial-Form Manipulation

Vocabulary
Fluency & Encoding
Articulation

General Information
Classification
Comprehension

Anticipatory
Response

| LEVEL | SENSORY | PERCEPTUAL MOTOR SKILLS | LANGUAGE DEVELOPMENT | CONCEPTUAL SKILLS | SOCIAL SKILLS |
|-------|--|---|---|---|-------------------------------|
| 69. | II, III Body-Spatial Organization Reaction-Speed Dexterity Time Orientation | Auditory Acuity Auditory Decoding Auditory-vocal Association Visual Acuity Visual Coordina- tion and Pursuit Visual-Form Dis- crimination Visual Figure-Ground Differentiation Visual Memory Visual-Motor Fine Muscle Coordina- tion Visual-Motor Spatial- Form Manipulation Visual-Motor Inte- gration | Vocabulary Fluency & Encoding Articulation Writing Spelling | General Information Comprehension | Anticipa- tory Response |
| 70. | II Body-Spatial Organization Reaction-Speed Dexterity | Auditory Acuity Auditory Decoding Auditory-vocal Association Visual Acuity Visual Coordination and Pursuit Visual-Form Dis- crimination Visual Figure-Ground Differentiation Visual Memory Visual-Motor Memory Visual-Motor Spatial- Form Manipulation | Vocabulary Fluency & Encoding Articulation | General Information Classification Comprehension | Anticipa- tory Response |

| LEVEL | SENSORY | PERCEPTUAL MOTOR SKILLS | LANGUAGE DEVELOPMENT | CONCEPTUAL SKILLS | SOCIAL SKILLS | |
|-------|---------|---|---|---|---|---|
| 71. | III | Body-Spatial Organization Reaction-Speed Dexterity | Auditory Acuity Auditory Decoding Auditory-vocal Association Visual Acuity Visual Coordination and Pursuit Visual Figure-Ground Differentiation Visual Memory Visual-Motor Spatial- Form Manipulation | Vocabulary Fluency & Encoding Articulation | Arithmetic Reasoning General Information Classification Comprehension | Value Judgments |
| 72. | III | Body-Spatial Organization Reaction-Speed Dexterity Directionality | Auditory Acuity Auditory Decoding Auditory-vocal Association Auditory Memory Visual Acuity Visual Coordination and Pursuit Visual-Form Discrim- ination Visual Figure-Ground Differentiation Visual Memory Visual-Motor Memory Visual-Motor Spatial- Form Manipulation | Vocabulary Fluency & Encoding Articulation | Number Concepts Arithmetic Rea- soning General Informa- tion Classification Comprehension | Social Acceptance Anticipa- tory Response |
| 73. | II | Reaction-Speed Dexterity Directionality | Auditory Acuity Auditory Decoding Auditory-vocal Association Visual Acuity Visual Coordina- tion & Pursuit Visual-Form Dis- crimination Visual Figure-Ground Differentiation Visual Memory | Vocabulary Fluency & Encoding Articulation Writing | Number Con- cepts General Informa- tion Comprehension | Anticipa- tory Response Value Judgments |

| LEVEL | SENSORY | PERCEPTUAL MOTOR SKILLS | LANGUAGE DEVELOPMENT | CONCEPTUAL SKILLS | SOCIAL SKILLS |
|-------------|---|--|---|---|--------------------|
| 74. I, II | Reaction-Speed Dexterity Tactile Discrimination Directionality | Auditory Acuity Auditory Decoding Auditory-vocal Association Auditory Memory Visual Acuity Visual Coordination and Pursuit Visual Figure-Ground Differentiation Visual Memory Visual-Motor Integration | Vocabulary Fluency & Encoding Articulation Writing Spelling | General Information Classification Comprehension | ---- |
| 75. III | Reaction-Speed Dexterity Tactile Discrimination Time Orientation | Auditory Acuity Auditory Decoding Auditory-vocal Association Visual Acuity Visual Coordination and Pursuit Visual-Form Discrimination Visual Figure-Ground Differentiation Visual Memory | Vocabulary Fluency & Encoding Articulation | Number Concepts General Information Comprehension | Value Judgments |
| 76. II, III | Reaction-Speed Dexterity Tactile Discrimination | Auditory Acuity Auditory Decoding Auditory-vocal Association Visual Acuity Visual Coordination and Pursuit Visual-Form Discrimination Visual Figure-Ground Differentiation Visual Memory | Vocabulary Fluency & Encoding Articulation | Number Concepts Arithmetic Reasoning General Information Classification Comprehension | ---- |

| LEVEL | SENSORY | PERCEPTUAL MOTOR SKILLS | LANGUAGE DEVELOPMENT | CONCEPTUAL SKILLS | SOCIAL SKILLS | |
|-------|------------|---|---|---|--|-------|
| 77. | II | Reaction-Speed Dexterity Time Orientation | Auditory Acuity Auditory Decoding Auditory-vocal Association Visual Acuity Visual Coordination and Pursuit Visual-Form Discrimination Visual Figure-Ground Differentiation Visual Memory Visual-Motor Spatial-Form Manipulation | Vocabulary Fluency & Encoding Articulation Writing Spelling | General Information Classification Comprehension | ----- |
| 78. | I, II, III | Reaction-Speed Dexterity Directionality | Auditory Acuity Auditory Decoding Auditory-vocal Association Auditory Memory Visual Acuity Visual Coordination and Pursuit Visual Figure-Ground Differentiation Visual Memory | Vocabulary Fluency & Encoding Articulation | General Information Comprehension | ----- |
| 79. | II | Reaction-Speed Dexterity | Auditory Acuity Auditory Decoding Auditory-vocal Association Visual Acuity Visual Coordination and Pursuit Visual-Form Discrimination Visual Figure-Ground Differentiation Visual memory Visual-Motor Fine Muscle Coordination | Vocabulary Fluency & Encoding Articulation | General Information Classification Comprehension | ----- |

| LEVEL | SENSORY | PERCEPTUAL MOTOR SKILLS | LANGUAGE DEVELOPMENT | CONCEPTUAL SKILLS | SOCIAL SKILLS |
|-------|--|---|--|--|---|
| 80 | II, III Reaction-Speed Dexterity Tactile Discrimination | Auditory Acuity Auditory Decoding Auditory-vocal Association Visual Acuity Visual Coordination and Pursuit Visual-Form Discrimination Visual Figure-Ground Differentiation Visual Memory Visual-Motor Spatial-Form Manipulation | Vocabulary Fluency & Encoding Articulation | Arithmetic Reasoning General Information Classification Comprehension | Value Judgments |
| 81. | I, II Reaction-Speed Dexterity Tactile Discrimination Time Orientation | Auditory Acuity Auditory Decoding Auditory-vocal Association Visual Acuity Visual Coordination and Pursuit Visual-Form Discrimination Visual Figure-Ground Differentiation Visual Memory Visual-Motor Spatial-Form Manipulation | Vocabulary Fluency & Encoding Articulation | Arithmetic Reasoning General Information Classification Comprehension | ----- |
| 82. | II, III Reaction-Speed Dexterity Tactile Discrimination | Auditory Acuity Auditory Decoding Auditory-vocal Association Auditory Memory Visual Acuity Visual Coordination and Pursuit Visual-Form Discrimination Visual Figure-Ground Differentiation Visual-Motor Spatial-Form Manipulation | Vocabulary Fluency & Encoding Articulation | General Information Classification Comprehension | Anticipatory Response Value Judgments |

| LEVEL | SENSORY | PERCEPTUAL MOTOR SKILLS | LANGUAGE DEVELOPMENT | CONCEPTUAL SKILLS | SOCIAL SKILLS |
|-------|--|--|---|--|---------------|
| 83. | II, III Reaction-Speed Dexterity | Auditory Acuity Auditory Decoding Auditory-vocal Association Visual Acuity Visual Coordination and Pursuit Visual-Form Discrimination Visual Figure-Ground Differentiation | Vocabulary Fluency & Encoding Articulation | General Information Comprehension | ----- |
| 84. | III Reaction-Speed Dexterity Tactile Discrimination Directionality | Auditory Acuity Auditory Decoding Auditory-vocal Association Visual Acuity Visual Coordination and Pursuit Visual Figure-Ground Differentiation Visual Memory Visual-Motor Memory Visual-Motor Spatial-Form Manipulation Visual-Motor Integration | Vocabulary Fluency & Encoding Articulation Writing Spelling | Arithmetic Reasoning General Information Classification Comprehension | ----- |
| 85. | I, II Reaction-Speed Dexterity | Auditory Acuity Auditory Decoding Auditory-vocal Assoc. Visual Acuity Visual Coordination and Pursuit Visual-Form Discrimination Visual Figure-Ground Differentiation Visual-Motor Memory | Vocabulary Fluency & Encoding Articulation | General Information Classification Comprehension | ----- |

| LEVEL | SENSORY | PERCEPTUAL, MOTOR SKILLS | LANGUAGE DEVELOPMENT | CONCEPTUAL SKILLS | SOCIAL SKILLS | |
|-------|---------|---|--|--|--|--|
| 86. | II | Reaction-Speed Dexterity | Auditory Acuity Auditory Decoding Auditory-vocal Association Visual Acuity Visual Coordination and Pursuit Visual-Form Discrimination Visual Figure-Ground Differentiation Visual-Motor Fine Muscle Coordination | Vocabulary Fluency & Encoding Articulation Spelling | General Information Classification Comprehension | Social Acceptance |
| 87. | II | Reaction-Speed Dexterity | Auditory Acuity Auditory Decoding Auditory-vocal Association Visual Acuity Visual Coordination and Pursuit Visual-Form Discrimination Visual Figure-Ground Differentiation Visual Memory Visual-Motor Memory Visual Motor-Spatial-Form Manipulation | Vocabulary Fluency & Encoding Articulation Writing Spelling | Number Concepts Arithmetic Reasoning General Information Classification Comprehension | ----- |
| 88. | II, III | Reaction-Speed Dexterity Directionality Time Orientation | Auditory Acuity Auditory Decoding Auditory-vocal Association Visual Acuity Visual Coordination and Pursuit Visual-Form Discrimination Visual Figure-Ground Differentiation Visual Memory | Vocabulary Fluency & Encoding Articulation | General Information Classification Comprehension | Anticipatory Response Value Judgments |

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LEVEL I

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Level

| <u>Seasonal Activities</u> | | K | 1 | 2 | 3 | 4 | 5 | 6 | Season* | Follow-Up |
|----------------------------|-----|---|---|---|---|---|---|---|-----------|------------|
| Act#1 | 7 | | | | | | | | | |
| | | | | | | | | | | |
| | | | | | | | | | | |
| Act#5 | 11 | x | x | x | x | x | | | F | 1,26,27 |
| | | | | | | | | | | |
| Act#9 | 18 | x | x | x | x | x | x | x | F | 21,22,59 |
| Act#10 | 23 | x | x | x | x | x | | | W | 6,8 |
| | | | | | | | | | | |
| Act#12 | 28 | x | x | x | x | x | | | W | 8,45,49,52 |
| Act#13 | 31 | x | x | x | | | | | Sp | 13,41,44 |
| | | | | | | | | | | |
| Act#14 | 33 | x | x | x | x | x | | | Sp | 13,75 |
| Act#15 | 34 | x | x | | | | | | | 75 |
| | | x | x | x | x | x | | | F, Sp | 75 |
| <u>Flora</u> | | | | | | | | | | |
| Act#22 | 48 | x | x | x | x | | | | All | 56 |
| Act#26 | 56 | x | x | | | | | | F, Su | |
| Act#28 | 60 | x | x | | | | | | F, Sp, Su | 26,27 |
| Act#33 | 68 | x | x | x | x | x | | | F, Sp, Su | 26 |
| <u>Fauna</u> | | | | | | | | | | |
| Act#45 | 91 | x | x | x | x | | | | All | 44 |
| Act#48 | 99 | x | x | x | | | | | F, Sp, Su | 45 |
| <u>Habitats</u> | | | | | | | | | | |
| Act#57 | 115 | x | x | x | | | | | F, Sp, Su | 59,60,61 |

* F=fall, W=winter, Sp=spring, Su=summer, All=all seasons

ACTIVITY MASTER KEY
LEVEL I cont.

| | <u>PAGE</u> | <u>TITLE</u> | Level | | | | | | Season | Follow-Up |
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| | | | K | 1 | 2 | 3 | 4 | 5 | | |
| <u>Weather, Geology, Soils, Hydrography</u> | | | | | | | | | | |
| Act#74 | 145 | RAINY DAY----- | x | x | x | | | | F,Sp,Su | 67 |
| Act#78 | 152 | WINDY DAY IN A FOREST----- | x | x | x | x | x | x | All | 68 |
| Act#81 | 156 | CHARACTERISTICS OF ROCKS----- | x | x | x | | | | All | - |
| <u>Awareness, Man and Nature</u> | | | | | | | | | | |
| Act#85 | 163 | SHAPES AND PATTERNS----- | | x | x | x | | | F,Sp,Su | 26,77 |

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| 1 | To the Teachers or Guide |
| 3 | The Interdependence of Life: The Relationship of Man, Animals, and Plants to each other and to the Environment |
| 5 | A Dozen Concepts.....for Environmental Education |

| | | Level | | | | | | Season* | Follow-Up | |
|----------------------------|----|---|---|---|---|---|---|---------|-----------|-------------|
| | | K | 1 | 2 | 3 | 4 | 5 | | | 6 |
| <u>Seasonal Activities</u> | | | | | | | | | | |
| Act#1 | 7 | SIGNS OF FALL: Deciduous & Evergreen Trees----- | x | x | x | x | x | | F | 1,26,27 |
| Act#2 | 8 | SIGNS OF FALL: Woods----- | | | x | x | x | | F | 1 |
| Act#3 | 9 | FALL & WINTER BUDS----- | | | x | x | x | | F,W | 3 |
| Act#5 | 11 | SEED DISPERSAL: Field & Forest----- | x | x | x | x | x | x | F | 21,22,59 |
| Act#6 | 12 | WOODS IN THE FALL----- | | | x | x | x | | F | 1,26,27 |
| Act#8 | 16 | WINTER COLOR----- | | | x | x | x | | W | 5 |
| Act#9 | 18 | WINTER OUTDOORS----- | x | x | x | x | x | | W | 6,8 |
| Act#10 | 23 | OBSERVING BIRDS AT A FEEDER | x | x | x | x | x | | W | 8,45,49,52 |
| Act#12 | 28 | SIGNS OF SPRING----- | x | x | x | | | | Sp | 13,41,44 |
| Act#13 | 31 | SIGNS OF SPRING: Spring Green----- | x | x | x | x | x | | Sp | 13,75 |
| Act#15 | 34 | SIGNS OF SPRING OR FALL---- | x | x | x | x | | | F,Sp | 75 |
| Act#16 | 36 | TREE BUDS----- | | | | x | x | x | Sp | 3,9 |
| Act#17 | 38 | BIRD HOMES----- | | | x | x | x | | Sp | 12,46,49 |
| Act#19 | 42 | FLOWERS----- | | | x | x | x | x | Sp | 10,11 |
| Act#21 | 46 | BUDS ON TREES----- | | | x | x | x | x | W,Sp | 24 |
| Act#35 | 71 | LEAVES: Writing a Cinquain- | | | x | x | x | | F | 31 |
| <u>Flora</u> | | | | | | | | | | |
| Act#22 | 48 | FUNGUS ON LOG----- | x | x | x | x | | | All | 56 |
| Act#23 | 49 | SPORE-BEARING PLANTS----- | | | | x | x | x | F,Sp,Su | 15 |
| Act#24 | 51 | DECOMPOSERS----- | | | | x | x | x | F,Sp,Su | 14,15,17,18 |
| Act#29 | 61 | FLOWER FUNCTION----- | | | x | x | x | x | Sp,Su | 9 |
| Act#31 | 65 | STEMS AND BUDDING | | | x | x | x | | All | 9,24,25 |
| Act#33 | 68 | TREES: Color, Shape, Texture----- | x | x | x | x | x | | F,Sp,Su | 26 |
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| | | Level | | | | | | Season | Follow-Up | | |
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| | | K | 1 | 2 | 3 | 4 | 5 | 6 | | | |
| <u>Fauna</u> | | | | | | | | | | | |
| Act#37 | 73 | INSECTS AND PLANTS----- | | | | | x | x | x | F,Sp,Su | |
| Act#38 | 75 | OBSERVING INSECTS----- | | | x | x | x | | | F,Sp,Su | 35 |
| Act#44 | 89 | SIGNS OF ANIMALS----- | | | x | x | x | | | All | 41,44 |
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| Act#73 | 143 | ANY RAINY DAY----- | | | x | x | x | | | F,Sp,Su | 67 |
| Act#74 | 145 | RAINY DAY----- | | x | x | x | | | | F,Sp,Su | 67 |
| Act#76 | 147 | RAINY DAY----- | | | | | x | x | x | F,Sp,Su | 68 |
| Act#77 | 150 | RAINY DAY: Woods and Marsh----- | | | x | x | x | | | F,Sp,Su | 67 |



ACTIVITY MASTER KEY
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| | <u>PAGE</u> | <u>TITLE</u> | Level | | | | | | Season | Follow-Up |
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| <u>Weather, Geology, Soils, Hydrography</u> | | | | | | | | | | |
| Act#78 | 152 | WINDY DAY IN A FOREST----- | x | x | x | x | x | x | All | 68 |
| Act#79 | 153 | ROCKS AND MINERALS----- | | | | x | x | | All | 73 |
| Act#80 | 154 | ROCKS AND MINERALS----- | | | | | x | x | All | 73 |
| Act#81 | 156 | CHARACTERISTICS OF ROCKS--- | x | x | x | | | | All | - |
| Act#82 | 157 | SOIL----- | | | | x | x | x | F, Sp, Su | 16-18, 69-72 |
| Act#83 | 159 | EROSION (RAINY DAY)----- | | | | x | x | x | All | 67 |
| <u>Awareness, Man and Nature</u> | | | | | | | | | | |
| Act#85 | 163 | SHAPES AND PATTERNS----- | | x | x | x | | | F, Sp, Su | 26, 77 |
| Act#86 | 164 | SYMMETRY----- | | | x | x | x | | F, Sp, Su | 27 |
| Act#87 | 165 | OBSERVING WITH SENSES | | | x | x | x | | All | 75 |
| Act#88 | 167 | MAN AND HIS WORLD----- | | | x | x | x | x | All | 57, 74, 76, 78, 79, 82 |

* F=fall, W=winter, Sp=spring, Su=summer, All=all seasons

ACTIVITY MASTER KEY
LEVEL III

| <u>PAGE</u> | <u>TITLE</u> |
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| 1 | To the Teachers or Guide |
| 3 | The Interdependence of Life: The Relationship of Man, Animals, and Plants to each other and to the Environment |
| 5 | A Dozen Concepts....for Environmental Education |

Level

| | | | K | 1 | 2 | 3 | 4 | 5 | 6 | Season | Follow-Up |
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| <u>Seasonal Activities</u> | | | | | | | | | | | |
| Act#4 | 10 | BIRDS IN AUTUMN----- | | | | | | x | x | F | 2,8,47,48 |
| Act#5 | 11 | SEED DISPERSAL: Field & Forest----- | x | x | x | x | x | x | x | F | 21,22,59 |
| Act#7 | 13 | STORIES IN SNOW----- | | | | | | x | x | W | 4,6,8 |
| Act#11 | 25 | THE MARSH IN WINTER----- | | | | | | x | x | W | 7 |
| Act#16 | 36 | TREE BUDS----- | | | | | x | x | x | Sp | 3,9 |
| Act#18 | 40 | MAYAPPLE, JACK-IN-THE-PULPIT----- | | | | | | x | x | Sp | 19 |
| Act#19 | 42 | FLOWERS----- | | | x | x | x | x | x | Sp | 10,11 |
| Act#20 | 44 | FLOWERS----- | | | | | | x | x | Sp | 20 |
| Act#21 | 46 | BUDS ON TREES----- | | | x | x | x | x | x | W,Sp | 24 |
| <u>Flora</u> | | | | | | | | | | | |
| Act#23 | 49 | SPORE-BEARING PLANTS----- | | | | x | x | x | | F,Sp,Su | 15 |
| Act#24 | 51 | DECOMPOSERS----- | | | | x | x | x | | F,Sp,Su | 14,15,17,18 |
| Act#25 | 53 | TREE STUMPS AND ANNUAL RINGS----- | | | | | | x | x | All | 29 |
| Act#27 | 57 | PLANT IDENTIFICATION----- | | | | | | x | x | All | 20,21,22,23 |
| Act#29 | 61 | FLOWER FUNCTION----- | | | | | | x | x | Sp,Su | 9 |
| Act#30 | 63 | FLOWERS----- | | | | | | x | x | F,Sp | 10,11 |
| Act#31 | 65 | STEMS AND BUDDING----- | | | | | | x | x | All | 9,24,25 |
| Act#32 | 66 | TREE IDENTIFICATION----- | | | | | | x | x | All | 3,30 |
| Act#36 | 72 | CONIFERS----- | | | | | | x | x | All | 28,80,81 |

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| Act#37 | 73 | INSECTS AND PLANTS----- | | | | x | x | x | F, Sp, Su | - |
| Act#39 | 77 | ANTS----- | | | | | x | x | F, Sp, Su | 36, 37 |
| Act#40 | 78 | INSECTS----- | | | | | x | x | F, Sp, Su | 34, 35 |
| Act#41 | 79 | LISTENING TO AND LOOKING AT INSECTS----- | | | | | | | | |
| Act#42 | 82 | SPIDERS----- | | | | | x | x | F, Sp, Su | 34, 35 |
| Act#43 | 86 | SPIDER WEBS----- | | | | | x | x | F, Sp, Su | 38 |
| Act#46 | 92 | SPIDER WEBS----- | | | | | x | x | F, Sp, Su | 39, 40 |
| Act#47 | 95 | EARTHWORMS----- | | | | | x | x | F, Sp, Su | 39, 40 |
| Act#49 | 100 | BIRDS----- | | | | | x | x | F, Sp, Su | 32, 33 |
| Act#50 | 102 | HEARING AND DESCRIBING BIRDS----- | | | | x | x | x | F, Sp, Su | 46, 47, 50, 51 |
| Act#51 | 104 | FIELD STUDY OF BIRDS----- | | | | x | x | x | F, Sp, Su | 49, 50, 52 |
| Act#52 | 106 | BIRDS: Observing Habitat and Anatomy----- | | | | x | x | x | F, Sp, Su | 47, 48, 50, 51 |
| | | | | | | | x | x | F | 47, 49, 52 |
| <u>Habitat Studies</u> | | | | | | | | | | |
| Act#53 | 109 | ANIMAL TRACES IN WOODED AREAS----- | | | | | | | | |
| Act#56 | 114 | MATURE FOREST: Layers----- | | | | x | x | x | All | 41, 42, 43 |
| Act#58 | 116 | FOREST AND FIELD----- | | | | x | x | x | F, Sp, Su | 42 |
| Act#62 | 122 | SAPLINGS AND FIELD SUCCESSION----- | | | | | x | x | F, Sp, Su | 54 |
| Act#63 | 124 | WOODS AND FIELD-THE EFFECTS OF LIGHT----- | | | | | x | x | F, Sp, Su | 25, 54 |
| Act#65 | 127 | STREAM STUDY----- | | | | | x | x | F, Sp, Su | 25 |
| Act#66 | 129 | POND SUCCESSION----- | | | | x | x | x | F, Sp, Su | 53, 58 |
| Act#67 | 131 | MARSH: Plant Life----- | | | | | x | x | F, Sp, Su | 65, 66 |
| Act#68 | 132 | MARSH: Animal Life----- | | | | | x | x | F, Sp, Su | 63 |
| Act#69 | 133 | MARSH LIFE----- | | | | x | x | x | F, Sp, Su | 53, 55, 61, 62 |
| Act#71 | 138 | MARSH FOOD CHAIN----- | | | | | x | x | F, Sp, Su | 53, 55 |
| Act#72 | 140 | MARSH SURVEY----- | | | | | x | x | Sp, Su | 53, 62, 64 |
| | | | | | | | | | F, Sp, Su | 53, 58 |
| <u>Weather, Geology, Soils, Hydrography</u> | | | | | | | | | | |
| Act#75 | 146 | RAINY DAY----- | | | | | x | x | All | 68 |
| Act#76 | 147 | RAINY DAY----- | | | | x | x | x | F, Sp, Su | 68 |



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| <u>Weather, Geology, Soils, Hydrography</u> <u>cont.</u> | | | | | | | | | | |
| Act#78 | 152 | WINDY DAY IN A FOREST----- | x | x | x | x | x | x | All | 68 |
| Act#80 | 154 | ROCKS AND MINERALS----- | | | | | x | x | All | 73 |
| Act#82 | 157 | SOIL----- | | | | x | x | x | F,Sp,Su | 16-18,69-72 |
| Act#83 | 159 | EROSION (RAINY DAY)----- | | | | x | x | x | All | 67 |
| Act#84 | 160 | HYDROGRAPHIC STREAM STUDY- | | | | | x | z | All | 58 |
| <u>Awareness, Man and Nature</u> | | | | | | | | | | |
| Act#88 | 167 | MAN AND HIS WORLD----- | | | x | x | x | x | All | 57,74,76,78,79 82 |

FOLLOW-UP MASTER KEY
LEVEL I

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| <u>Seasonal Follow-Up Activities</u> | | | | | | | | | | |
| FLP#8 | 10f | FEEDERS TO MAKE----- | x | x | x | x | x | x | F,W | 4,7,9,10 |
| FLP#13 | 16f | DESCRIPTIONS----- | x | x | x | x | x | | All | 12,13,59 |
| <u>Flora</u> | | | | | | | | | | |
| FLP#14 | 17f | FUNGI ----- | | x | x | x | x | | F | 24 |
| FLP#26 | 34f | LEAF OUTLINES----- | x | x | x | x | x | | F,Su | 1,6,28,33,34 |
| FLP#27 | 36f | VENATION----- | x | x | x | x | x | | F,Su | 1,6,28,34,86 |
| <u>Fauna</u> | | | | | | | | | | |
| FLP#44 | 59f | ANIMAL HOMES----- | | x | x | x | x | | F,Sp,Su | 12,44,45 |
| FLP#45 | 60f | BIRDS----- | | x | x | x | x | | All | 10,48 |
| <u>Habitat Studies</u> | | | | | | | | | | |
| FLP#56 | 76f | FALLEN TREE----- | x | x | x | x | x | | F,Sp,Su | 22,34,60 |
| FLP#59 | 80f | MEADOW FOOD CHAIN----- | x | x | x | x | | | F,Sp,Su | 5 |
| FLP#60 | 81f | FOREST FOOD CHAIN----- | x | x | x | x | | | F,Su | 57 |
| FLP#61 | 82f | AQUATIC FOOD CHAIN----- | x | x | x | x | | | All | 57,58 |
| <u>Weather, Geology, Soils, Hydrography</u> | | | | | | | | | | |
| FLP#67 | 69f | AFTER THE RAIN----- | x | x | x | x | | | F,Sp,Su | 73,74,77,82 |
| FLP#68 | 92f | WIND----- | x | x | x | x | x | | All | 75,76,78 |
| FLP#70 | 95f | BERLESE FUNNEL----- | x | x | x | x | x | | F,Sp,Su | 55,82 |
| <u>Awareness, Man and Nature</u> | | | | | | | | | | |
| FLP#75 | 101f | USING YOUR SENSES----- | x | x | x | x | x | | All | 13,14,15,87 |
| FLP#77 | 103f | ANY BUS TRIP----- | x | x | x | x | x | | All | 54,85 |

* F=fall, W=winter, Sp=spring, Su=summer, All=all seasons

FOLLOW-UP MASTER KEY
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| <u>Seasonal Follow-Up Activities</u> | | | | | | | | | | |
| FLP# 1 | 1f | | | | | | | | | |
| FLP# 3 | 3f | | | x | x | x | | | F | 1,2,6 |
| FLP# 5 | 6f | | | x | x | x | | | F | 3,16,32 |
| FLP# 6 | 7f | | | x | x | x | | | W | 8 |
| FLP# 8 | 10f | | | x | x | x | x | x | W | 7,9 |
| FLP# 9 | 11f | x | x | x | x | x | x | x | F,W | 4,7,9,10 |
| FLP#10 | 12f | | | | x | x | x | | Sp | 16,29,31 |
| FLP#11 | 13f | | | x | x | x | x | x | Sp | 19,30 |
| FLP#12 | 15f | | | x | x | x | x | x | Sp | 19,30 |
| FLP#13 | 16f | | | x | x | x | x | x | All | 17 |
| | | x | x | x | x | x | | | All | 12,13,59 |
| <u>Flora</u> | | | | | | | | | | |
| FLP#14 | 17f | | | x | x | x | x | | F | 24 |
| FLP#15 | 18f | | | x | x | x | x | x | F | 23,24 |
| FLP#18 | 21f | | | | | | | | | |
| FLP#23 | 31f | | | | | x | x | x | F,Su | 24 |
| | | | | | | | x | x | All | |
| FLP#24 | 32f | | | | | x | x | x | All | 27 |
| FLP#26 | 34f | | | x | x | x | x | x | W,Sp | 21,31 |
| FLP#27 | 36f | x | x | x | x | x | | | F,Su | 1,6,28,33,34 |
| FLP#31 | 41f | x | x | x | x | x | | | F,Su | 1,6,28,34,86 |
| | | | | x | x | x | | | All | 35 |
| <u>Fauna</u> | | | | | | | | | | |
| FLP#34 | 44f | | | | | x | x | x | All | 40,41 |
| FLP#35 | 46f | | | | | x | x | x | F | 38,40,41 |
| FLP#36 | 47f | | | | | x | x | x | F,Sp | 39 |
| FLP#37 | 48f | | | | | | | | | |
| FLP#41 | 55f | | | | | x | x | x | F,Sp | 39 |
| FLP#44 | 59f | | | x | x | x | | | All | 12,44,53 |
| FLP#45 | 60f | x | x | x | x | x | | | F,Sp,Su | 12,44,45 |
| FLP#46 | 61f | x | x | x | x | x | | | All | 10,48 |
| | | | | x | x | x | x | x | Sp, Su | 17,49 |

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FOLLOW-UP ACTIVITY
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| <u>Fauna</u> | | | | | | | | | | | |
| FLP#47 | 62f | BIRDS IN HABITATS----- | | | | | | x | x | F,Sp,Su | 4,51 |
| FLP#49 | 64f | BIRD IDENTIFICATION----- | | | x | x | x | x | x | All | 10,17,50,52 |
| FLP#52 | 67f | BEAKS AND FEET----- | | | x | x | x | x | x | All | 10,50,52 |
| FLP#53 | 68f | MARSH OR STREAM ORGANISMS | | | x | x | x | x | x | All | 64,65,68-72 |
| <u>Habitat Studies</u> | | | | | | | | | | | |
| FLP#54 | 74f | HABITATS----- | | | | | x | x | x | All | 58,62 |
| FLP#55 | 75f | RAISING TADPOLES----- | | | x | x | | | | F,Sp,Su | 22,34,60 |
| FLP#56 | 76f | FALLEN TREE----- | x | x | x | x | x | | | F,Sp,Su | 22,34,60 |
| FLP#57 | 77f | OBSERVATIONS, INFERENCES: Woods, Trees----- | | | | | x | x | x | All | 88 |
| FLP#58 | 79f | SURFACE TENSION----- | | | | | x | x | x | All | 65,72,84 |
| FLP#59 | 80f | MEADOW FOOD CHAIN----- | x | x | x | x | | | | F,Sp,Su | 5 |
| FLP#60 | 81f | FOREST FOOD CHAIN----- | x | x | x | x | | | | F,Su | 57 |
| FLP#61 | 82f | AQUATIC FOOD CHAIN----- | x | x | x | x | | | | All | 57,68 |
| FLP#62 | 83f | MARSH FOOD CHAIN----- | | | | | x | x | x | All | 57,68,71 |
| FLP#63 | 84f | POND DATA SHEET----- | | | | x | x | x | x | All | 67 |
| FLP#65 | 87f | POND SUCCESSION----- | | | | | x | x | x | All | 66 |
| FLP#66 | 88f | POND WATER----- | | | | | x | x | x | All | 66 |
| <u>Weather, Geology, Soils, Hydrography</u> | | | | | | | | | | | |
| FLP#67 | 89f | AFTER THE RAIN----- | x | x | x | x | | | | F,Sp,Su | 73,74,77,82 |
| FLP#68 | 92f | WIND----- | x | x | x | x | x | x | x | All | 75,76,78 |
| FLP#70 | 95f | BERLESE FUNNEL----- | x | x | x | x | x | x | x | F,Sp,Su | 55,82 |
| FLP#73 | 98f | ROCKS AND MINERALS----- | | | | x | x | x | x | All | 79,80 |
| <u>Awareness, Man and Nature</u> | | | | | | | | | | | |
| FLP#75 | 101f | USING YOUR SENSES----- | x | x | x | x | x | | | All | 13,14,15,87 |
| FLP#76 | 102f | OBSERVATION LOTTO----- | | | | x | x | | | All | 88 |
| FLP#77 | 103f | ANY BUS TRIP----- | x | x | x | x | x | | | All | 54,85 |
| FLP#79 | 105f | ON THE BUS----- | | | | x | x | x | | All | 88 |
| FLP#81 | 107f | FEELINGS IN THE FOREST----- | | | | x | x | x | x | All | 36,61 |
| FLP#82 | 109f | DROP COOKIES----- | | | | | x | x | x | All | 88 |

* F=fall, W=winter, Sp=spring, Su=summer, All=all seasons



FOLLOW-UP MASTER KEY
LEVEL III

| Page | Title | Level | | | | | | Season* | Activity | | |
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| <u>Seasonal Follow-Up Activities</u> | | | | | | | | | | | |
| FLP# 12 | 2f | BIRD MIGRATION----- | | | | | | X | X | F | 4 |
| FLP# 4 | 4f | STORIES IN SNOW----- | | | | | | X | X | W | 7 |
| FLP# 6 | 7f | SNOW STUDIES----- | | | X | X | X | X | X | W | 7,9 |
| FLP# 7 | 9f | THE MARSH IN WINTER----- | | | | | | X | X | W | 11 |
| FLP# 8 | 10f | FEEDERS TO MAKE----- | X | X | X | X | X | X | X | F,W | 4,7,9,10 |
| FLP# 9 | 11f | TREE BUDS----- | | | | | X | X | X | Sp | 16,29,31 |
| FLP#10 | 12f | SPRING FLOWERS I----- | | X | X | X | X | X | X | Sp | 19,30 |
| FLP#11 | 13f | SPRING FLOWERS II----- | | X | X | X | X | X | X | Sp | 19,30 |
| FLP#12 | 15f | BLUEBIRD HOUSE----- | | X | X | X | X | X | X | All | 17 |
| <u>Flora</u> | | | | | | | | | | | |
| FLP#15 | 18f | SPORE PRINTING----- | | X | X | X | X | X | X | F | 23,24 |
| FLP#16 | 19f | SOIL CONTENTS----- | | | | | X | X | | F, Sp,Su | 82 |
| FLP#17 | 20f | GROWING MICROSCOPIC ORGANISMS----- | | | | | X | X | | F, Sp, Su | 24,82 |
| FLP#18 | 21f | DECOMPOSERS IN A TERRARIUM----- | | | | X | X | X | | F, Su | 24 |
| FLP#19 | 22f | JACKS AND APPLES----- | | | | X | X | X | | Sp | 18 |
| FLP#20 | 23f | FLOWER TYPES----- | | | | X | X | X | | F,Sp,Su | 20,27 |
| FLP#21 | 24f | BEWARE THE POISON IN THE BACKYARD----- | | | | X | X | X | | All | 5,27 |
| FLP#22 | 30f | PRETTY BUT POISONOUS----- | | | | X | X | X | | All | 5,27 |
| FLP#23 | 31f | NAME THESE POISONOUS PLANTS----- | | | | X | X | X | | All | 27 |
| FLP#24 | 32f | BUDS----- | X | X | X | X | X | X | | W,Sp | 21,31 |
| FLP#25 | 33f | AGE SAPLINGS AND TWIGS----- | | | | X | X | X | | F,W | 31,62,63 |
| FLP#28 | 37f | FRACTIONAL TREE HEIGHTS----- | | | | X | X | X | | All | 36 |
| FLP#29 | 38f | STORIES IN STUMPS----- | | | | X | X | X | | All | 25 |
| FLP#30 | 39f | NEIGHBORHOOD TREES----- | | | | X | X | X | | All | 32 |
| <u>Fauna</u> | | | | | | | | | | | |
| FLP#32 | 42f | EARTHWORMS----- | | | | X | X | X | | F,Sp,Su | 47 |

FOLLOW-UP ACTIVITY
 MASTER KEY
 LEVEL III

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| <u>Fauna</u> | | | | | | | | | | |
| FLP#33 | 43f | EARTHWORMS----- | | | | | x | x | F, Sp, Su | 47 |
| FLP#34 | 44f | INSECTS AT HOME----- | | | x | x | x | | All | 40,41 |
| FLP#35 | 46f | INSECTS AND TEMPERATURE----- | | x | x | x | | | F | 38,40,41 |
| FLP#36 | 47f | ANT FARM----- | | | x | x | x | | F, Sp | 39 |
| FLP#37 | 48f | HOW TO SET UP AN ANT FARM FOR STUDY----- | | | x | x | x | | F, Sp | 39 |
| FLP#38 | 49f | SPIDERS----- | | | x | x | | | F, Sp, Su | 42 |
| FLP#39 | 52f | SPIDER WEBS----- | | | x | x | | | F, Sp, Su | 43,46 |
| FLP#40 | 53f | SPIDER WEBS----- | | | x | x | | | F, Sp, Su | 43,46 |
| FLP#42 | 57f | ANIMAL TRACES----- | | | x | x | | | F, Sp, Su | 53,56 |
| FLP#43 | 58f | ANIMALS AT HOME----- | | | x | x | | | F, Sp, Su | 53 |
| FLP#46 | 61f | SPRING BIRDS----- | x | x | x | x | x | | Sp, Su | 17,49 |
| FLP#47 | 62f | BIRDS IN HABITATS----- | | x | x | x | x | | All | 4,49,51,52 |
| FLP#48 | 63f | FIELD STORIES OF BIRDS----- | | | x | x | | | F, Sp, Su | 4,51 |
| FLP#49 | 64f | BIRD IDENTIFICATION----- | x | x | x | x | x | | All | 10,17,50,52 |
| FLP#50 | 65f | BIRD RIDDLES----- | | | x | x | | | F, Sp, Su | 49,50,51 |
| FLP#51 | 66f | BIRD DIETS----- | | | | x | | | F, Sp, Su | 49,51 |
| FLP#52 | 67f | BEAKS AND FEET----- | x | x | x | x | x | | All | 10,50,52 |
| FLP#53 | 68f | MARSH OR STREAM ORGANISMS----- | x | x | x | x | x | | All | 64,65,68-72 |
| <u>Habitat Studies</u> | | | | | | | | | | |
| FLP#54 | 74f | HABITATS----- | | | x | x | x | | All | 58,62 |
| FLP#57 | 77f | OBSERVATIONS, INFERENCES: Woods, Trees----- | | | x | x | x | | All | 88 |
| FLP#58 | 79f | SURFACE TENSION----- | | | x | x | x | | All | 65,72,84 |
| FLP#62 | 83f | MARSH FOOD CHAIN----- | | | x | x | x | | All | 57,68,71 |
| FLP#63 | 84f | POND DATA SHEET----- | | x | x | x | x | | All | 67 |
| FLP#64 | 86f | MARSH-HERBIVORES----- | | | x | x | | | All | 71 |
| FLP#65 | 87f | POND SUCCESSION----- | | | x | x | x | | All | 66 |
| FLP#66 | 88f | POND WATER----- | | | x | x | x | | All | 66 |
| <u>Weather, Geology, Soils, Hydrography</u> | | | | | | | | | | |
| FLP#68 | 92f | WIND----- | | | | | | | | |
| FLP#69 | 93f | SOIL COMPOSITION----- | | | | x | x | | F, Sp, Su | 82 |
| FLP#70 | 95f | BERLESE FUNNEL----- | x | x | x | x | x | x | | |

FOLLOW-UP ACTIVITY
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| Page | Title | Level | | | | | | Season | Activity |
|--|---------------------------------------|-------|---|---|---|---|---|--------|----------|
| | | K | 1 | 2 | 3 | 4 | 5 | | |
| <u>Weather, Geology, Soil, Hydrography</u> | | | | | | | | | |
| FLP#71 96f | SOIL MATHEMATICS----- | | | | | x | x | All | 82 |
| FLP#72 97f | SOIL MATHEMATICS FOR TEACHERS----- | | | | | x | x | All | 52,82 |
| FLP#73 98f | ROCKS AND MINERALS | | | x | x | x | x | All | 79,80 |
| <u>Awareness, Man and Nature</u> | | | | | | | | | |
| FLP#74 99f | USING YOUR SENSES ---- | | | | | x | x | All | 88 |
| FLP#78 104f | FROM THE WINDOW OF THE BUS----- | | | | | x | x | All | 88 |
| FLP#79 105f | ON THE BUS----- | | | | | x | x | All | 88 |
| FLP#80 106f | EVERGREEN FEELINGS----- | | | x | x | x | | All | 88 |
| FLP#81 107f | FEELINGS IN THE FOREST | | | | | x | x | All | 36,61 |
| FLP#82 109f | DROP COOKIES----- | | | x | x | x | x | All | 36,61 |
| | | | | x | x | x | | All | 88 |

*F=fall, W=winter, Sp=spring, Su=summer, All=all seasons.

SPECIAL EDUCATION FOLLOW-UP MASTER KEY

| F.U. LEVEL | SENSORY MOTOR INTEGRATION | PERCEPTUAL MOTOR SKILLS | LANGUAGE DEVELOPMENT | CONCEPTUAL SKILLS | SOCIAL SKILLS |
|------------|---|--|--|--|---------------|
| 1. II | Reaction-Speed Dexterity Tactile Discrimination Time Orientation | Auditory Sequencing Visual Acuity Visual Coordination and Pursuit Visual-Form Discrimination Visual Figure-Ground Differentiation Visual Memory Visual-Motor Integration | Vocabulary Writing Spelling | General Information Classification Comprehension | |
| 2. III | Reaction-Speed Dexterity Directionality Time Orientation | Auditory Acuity Auditory Decoding Auditory-vocal Association Auditory Memory Visual Acuity Visual Coordination and Pursuit Visual-Form Discrimination Visual Figure-Ground Differentiation Visual Memory Visual-Motor Memory Visual-Motor Fine Muscle Coordination | Vocabulary Fluency & Encoding Articulation Spelling | Number Concepts Arithmetic Processes Arithmetic Reasoning. General Information Classification Comprehension | |
| 3. II | | Auditory Acuity Auditory Decoding Auditory-vocal Association Visual-Form Discrimination Visual Memory | Vocabulary | General Information | |



| LEVEL | SENSORY MOTOR INTEGRATION | PERCEPTUAL MOTOR SKILLS | LANGUAGE DEVELOPMENT | CONCEPTUAL SKILLS | SOCIAL SKILLS |
|------------|--|---|--|--|---------------|
| 4. III | <ul style="list-style-type: none"> Body-spatial Organization Reaction-Speed Dexterity Time Orientation | <ul style="list-style-type: none"> Auditory Decoding Auditory Acuity Auditory-vocal Association Auditory Sequencing Visual Acuity Visual Coordination and Pursuit Visual Figure-Ground Differentiation Visual-Motor Memory Visual-Motor Spatial-Form Manipulation | <ul style="list-style-type: none"> Vocabulary Fluency & Encoding Articulation | <ul style="list-style-type: none"> Number Concepts Arithmetic Reasoning General Information Comprehension | |
| 5. II | <ul style="list-style-type: none"> Reaction-Speed Dexterity | <ul style="list-style-type: none"> Auditory Acuity Auditory Decoding Auditory-vocal Association Visual Acuity Visual Coordination and Pursuit Visual Figure-Ground Differentiation Visual Memory Visual-Motor Spatial-Form Manipulation | <ul style="list-style-type: none"> Vocabulary Fluency & Encoding Articulation | <ul style="list-style-type: none"> Number Concepts Arithmetic Process General Information Comprehension | |
| 6. II, III | <ul style="list-style-type: none"> Reaction-Speed Dexterity Time Orientation | <ul style="list-style-type: none"> Auditory Acuity Auditory Decoding Auditory-vocal Association Visual Acuity Visual Coordination and Pursuit Visual Figure-Ground Differentiation Visual Memory Visual-Motor Spatial-Form Manipulation | <ul style="list-style-type: none"> Vocabulary Writing Spelling | <ul style="list-style-type: none"> Arithmetic Reasoning | |

| LEVEL | SENSORY MOTOR INTEGRATION | PERCEPTUAL MOTOR SKILLS | LANGUAGE DEVELOPMENT | CONCEPTUAL SKILLS | SOCIAL SKILLS |
|---------------|---|---|---|---|---------------|
| 7. III | Reaction-Speed Dexterity Time Orientation | Auditory Acuity Auditory Decoding Auditory-vocal Association Auditory Memory Auditory Sequencing Visual Acuity Visual Coordination and Pursuit Visual Memory Visual-Motor Spatial-Form Manipulation Visual-Motor Integration | Vocabulary Fluency & Encoding Articulation Reading Comprehension | Arithmetic Reasoning General Information Comprehension | |
| 8. I, II, III | | Visual-Motor Spatial-Form Manipulation | Vocabulary Reading Comprehension | General Information Comprehension | |
| 9. II, III | Reaction-Speed Dexterity | Auditory Acuity Auditory Decoding Auditory-vocal Association Visual Acuity Visual Coordination and Pursuit Visual Figure-Ground Differentiation Visual-Motor Spatial-Form Manipulation | Vocabulary Fluency & Encoding Articulation | Number Concepts General Information Comprehension | |
| 10. II, III | | Visual Acuity Visual Coordination and Pursuit Visual-Form Discrimination | | Classification | |

| LEVEL | SENSORY MOTOR INTEGRATION | PERCEPTUAL MOTOR SKILLS | LANGUAGE DEVELOPMENT | CONCEPTUAL SKILLS | SOCIAL SKILLS |
|-------|---------------------------|---|--|--|---------------|
| 11. | II, III | Visual Acuity Visual Coordination and Pursuit Visual-Form Discrimination | | Classification | |
| 12. | II, III | Visual-Motor Spatial-Form Manipulation | Vocabulary Reading Comprehension | Number Concepts Arithmetic Processes Arithmetic Reasoning Comprehension | |
| 13. | I, II | Reaction-Speed Dexterity Tactile Discrimination | Auditory Acuity Auditory Decoding Visual Memory Vocabulary Fluency & Encoding Articulation Writing Spelling | General Information Comprehension | |
| 14. | I, II | Reaction-Speed Dexterity | Visual Acuity Visual Coordination and Pursuit Visual-Form Discrimination Visual Figure-Ground Differentiation | Classification | |
| 15. | II, III | Auditory Sequencing Visual Acuity Visual Coordination and Pursuit Visual-Form Discrimination Visual Figure-Ground Differentiation Visual-Motor Spatial-Form Manipulation | Vocabulary | General Information Classification Comprehension | |

| LEVEL | SENSORY MOTOR INTEGRATION | PERCEPTUAL MOTOR SKILLS | LANGUAGE DEVELOPMENT | CONCEPTUAL SKILLS | SOCIAL SKILLS |
|-------|---------------------------|---|--|---|---------------|
| 16. | III | Auditory Sequencing Visual Acuity Visual Coordination and Pursuit Visual-Form Discrimination Visual Figure-Ground Differentiation Visual-Motor Spatial-Form Manipulation | Vocabulary | General Information Classification Comprehension | |
| 17. | III | Auditory Sequencing Visual Acuity Visual Coordination and Pursuit Visual-Form Discrimination | Vocabulary | General Information Comprehension | |
| 18. | II, III | Reaction-Speed Dexterity Directionality Auditory Acuity Auditory Decoding Auditory-vocal Association Auditory Memory Auditory Sequencing Visual Acuity Visual Coordination and Pursuit Visual Figure-Ground Differentiation Visual Memory Visual-Motor Memory Visual-Motor Spatial-Form Manipulation | Vocabulary Fluency & Encoding Articulation | General Information Classification | |
| 19. | III | Auditory Memory Visual Memory Visual-Motor Memory | Vocabulary Reading Comprehension | Number Concepts General Information Classification Comprehension | |

| LEVEL | SENSORY MOTOR INTEGRATION | PERCEPTUAL MOTOR SKILLS | LANGUAGE DEVELOPMENT | CONCEPTUAL SKILLS | SOCIAL SKILLS |
|-------|---------------------------|--|---|---|---------------|
| 20. | III | Visual Acuity Visual Coordination and Pursuit Visual Memory Visual-Motor Memory | Vocabulary Reading Comprehension Spelling | General Information Comprehension | |
| 21. | Not listed. | May not have been in existence at the time this key was developed. | | | |
| 22. | III | Reaction-Speed Dexterity Visual Acuity Visual Coordination and Pursuit Visual-Form Discrimination Visual Figure-Ground Differentiation | Vocabulary Reading Comprehension | Classification | |
| 23. | II, III | | Vocabulary | Arithmetic Reasoning | |
| 24. | II, III | Visual Acuity Visual Coordination and Pursuit Visual-Form Discrimination Visual Figure-Ground Differentiation | Vocabulary Reading Comprehension | General Information Comprehension | |
| 25. | III | Visual Acuity Visual Coordination and Pursuit Visual-Form Discrimination Visual Figure-Ground Differentiation Visual Memory Visual-Motor Memory | Vocabulary Fluency & Encoding Articulation Reading Comprehension | Number Concepts Arithmetic Processes Arithmetic Reasoning General Information Comprehension | |

| LEVEL | SENSORY MOTOR INTEGRATION | PERCEPTUAL MOTOR SKILLS | LANGUAGE DEVELOPMENT | CONCEPTUAL SKILLS | SOCIAL SKILLS |
|-------|---------------------------|---|--|---|--|
| 26. | I, II | Visual Acuity Visual Coordination and Pursuit Visual-Form Discrimination | | Classification | |
| 27. | I, II | Reaction-Speed Dexterity Visual-Form Discrimination Visual-Motor Memory | Vocabulary Reading Comprehension | General Information Comprehension | |
| 28. | III | Visual Acuity Visual Coordination & Pursuit Visual-Form Discrimination | Vocabulary Reading Comprehension | Arithmetic Reasoning | |
| 29. | III | Reaction-Speed Dexterity Time Orientation Auditory Acuity Auditory Decoding Auditory-vocal Association Auditory Memory Visual Acuity Visual Coordination and Pursuit Visual Figure-Ground Differentiation Visual Memory Visual-Motor Integration | Vocabulary Fluency & Encoding Articulation | Number Concepts Arithmetic Reasoning General Information Comprehension | |
| 30. | III | Time Orientation Auditory Acuity Auditory Decoding Auditory-vocal Association Auditory Memory Visual Acuity Visual Coordination and Pursuit Visual-Form Discrimination Visual Figure-Ground Differentiation Visual Memory Visual-Motor Memory | Vocabulary Fluency & Encoding Articulation | Number Concepts Arithmetic Processes Arithmetic Reasoning General Information Classification Comprehension | Anticipatory Response Value Judgments |

| LEVEL | SENSORY MOTOR INTEGRATION | PERCEPTUAL MOTOR SKILLS | LANGUAGE DEVELOPMENT | CONCEPTUAL SKILLS | SOCIAL SKILLS |
|---------|---|---|--|--|--------------------|
| 31. II | | Auditory Memory | Vocabulary Writing Spelling | General Information Arithmetic Reasoning | |
| 32. III | Time Orientation | Auditory Sequencing Visual Acuity Visual Coordination and Pursuit Visual-Form Discrimination Visual Figure-Ground Differentiation Visual Memory Visual-Motor Spatial- Form Manipulation | Vocabulary Fluency & Encoding Articulation | General Information Comprehension | Social Maturity |
| 33. III | Reaction-Speed Dexterity Tactile Discrimination Directionality Time Orientation | Auditory Acuity Auditory Decoding Auditory-vocal Association Auditory Sequencing Visual Acuity Visual Coordination and Pursuit Visual-Form Discrimination Visual Figure-Ground Differentiation Visual Memory | Vocabulary Fluency & Encoding Articulation | Number Concepts Arithmetic Reasoning General Information Classification Comprehension | |

| LEVEL | SENSORY MOTOR INTEGRATION | PERCEPTUAL MOTOR SKILLS | LANGUAGE DEVELOPMENT | CONCEPTUAL SKILLS | SOCIAL SKILLS |
|-------------|---|--|---|---|--|
| 34. III | Body-spatial Organization Reaction-Speed Dexterity Time Orientation | Auditory Acuity Auditory Decoding Auditory-vocal Association Auditory Memory Auditory Sequencing Visual Acuity Visual Coordination and Pursuit Visual-Form Discrimination Visual Figure-Ground Differentiation Visual-Motor Spatial-Form Manipulation Visual-Motor Integration | Vocabulary Fluency & Encoding Articulation Writing Spelling | Number Concepts Arithmetic Reasoning General Information Classification Comprehension | Anticipatory Response Social Maturity |
| 35. II, III | Reaction-Speed Dexterity | Auditory Acuity Auditory Memory Visual Memory Visual-Motor Speed of Learning Visual-Motor Integration | Vocabulary Spelling | Arithmetic Reasoning General Information Comprehension | Social Maturity |
| 36. II, III | | Auditory Sequencing Visual Acuity Visual Coordination and Pursuit Visual-Form Discrimination Visual Figure-Ground Differentiation Visual Memory Visual-Motor Spatial-Form Manipulation | Vocabulary Fluency & Encoding Articulation | Arithmetic Reasoning General Information Comprehension | |
| 37. | | | | | |

| LEVEL | SENSORY MOTOR INTEGRATION | PERCEPTUAL MOTOR SKILLS | LANGUAGE DEVELOPMENT | CONCEPTUAL SKILLS | SOCIAL SKILLS |
|---------|---|--|---|---|---------------|
| 38. III | Reaction-Speed Dexterity | Auditory Acuity Auditory Decoding Auditory-vocal Association Visual Acuity Visual Coordination and Pursuit Visual-Form Discrimination Visual Figure-Ground Differentiation Visual-Motor Spatial-Form Manipulation | Vocabulary Fluency & Encoding Articulation Reading Comprehension | Number Concepts General Information Comprehension | |
| 39. III | | Auditory Sequencing Visual-Motor Spatial-Form Manipulation | | | |
| 40. III | Body-spatial Organization Reaction-Speed Dexterity | Auditory Acuity Auditory Decoding Auditory-vocal Association Auditory Sequencing Visual Acuity Visual Coordination and Pursuit Visual-Form Discrimination Visual Figure-Ground Differentiation Visual Memory Visual-Motor Spatial-Form Manipulation Visual-Motor Integration | Vocabulary Fluency & Encoding Articulation Reading Comprehension | Number Concepts General Information Classification Comprehension | |

| LEVEL | SENSORY MOTOR INTEGRATION | PERCEPTUAL MOTOR SKILLS | LANGUAGE DEVELOPMENT | CONCEPTUAL SKILLS | SOCIAL SKILLS |
|-----------|-----------------------------|---|--|--|---------------|
| 41. II | | Visual Acuity Visual Coordination and Pursuit Visual Memory Visual-Motor Memory | Vocabulary Reading Comprehension Spelling | General Information Comprehension | |
| 42. III | | Visual Acuity Visual Coordination and Pursuit Visual Figure-Ground Differentiation Visual Memory Visual-Motor Integration | Vocabulary Reading Comprehension Writing Spelling | General Information Comprehension | |
| 43. III | | Visual Acuity Visual Coordination and Pursuit Visual-Form Discrimination Visual Figure-Ground Differentiation Visual Memory Visual-Motor Integration | Vocabulary Reading Comprehension Writing Spelling | General Information Classification Comprehension | |
| 44. I, II | Reaction-Speed Dexterity | Auditory Memory Visual Memory Visual-Motor Spatial-Form Manipulation | Vocabulary | General Information | |
| 45. I, II | Reaction-Speed Dexterity | Auditory Acuity Auditory Decoding Auditory Memory Auditory Sequencing Visual Acuity Visual memory Visual-Motor Memory Visual-Motor Spatial-Form Manipulation Visual-Motor Integration | Vocabulary Fluency & Encoding Articulation | General Information Comprehension | |



| LEVEL | SENSORY MOTOR INTEGRATION | PERCEPTUAL MOTOR SKILLS | LANGUAGE DEVELOPMENT | CONCEPTUAL SKILLS | SOCIAL SKILLS |
|-------|--|---|--|--|---------------|
| 46. | II, III Reaction-Speed Dexterity | Auditory Acuity Auditory Decoding Auditory Memory Visual Coordination and Pursuit Visual Memory Visual-Motor Memory | Vocabulary Reading Comprehension | General Information Comprehension | |
| 47. | II, III | Auditory Acuity Auditory Decoding Visual Acuity Visual Coordination and Pursuit Visual-Form Discrimination Visual Figure-Ground Differentiation Visual-Motor Memory | Vocabulary Spelling | General Information Classification Comprehension | |
| 48. | III | Auditory Acuity Auditory Decoding Auditory Sequencing Visual Acuity Visual Coordination and Pursuit Visual-Form Discrimination Visual Figure-Ground Differentiation | Vocabulary Spelling | General Information Classification | |
| 49. | II, III | Auditory Acuity Auditory Decoding Auditory-vocal Association Visual Acuity Visual-Form Discrimination Visual Memory | Vocabulary Fluency & Encoding Articulation | General Information Comprehension | |

| F. LEVEL | SENSORY MOTOR INTEGRATION | PERCEPTUAL MOTOR SKILLS | LANGUAGE DEVELOPMENT | CONCEPTUAL SKILLS | SOCIAL SKILLS |
|----------|---------------------------|---|---|---|---------------|
| 50. | III | Auditory Memory Visual Memory Visual-Motor Fine Muscle Coordination | Vocabulary Reading Comprehension Spelling | Comprehension | |
| 51. | III | Time Orientation Visual-Motor Fine Muscle Coordination | Vocabulary Reading Comprehension | Arithmetic Processes Arithmetic Reasoning | |
| 52. | II, III | Reaction-Speed Dexterity Auditory Memory Visual Acuity Visual-Form Discrimination Visual Memory Visual-Motor Memory | Vocabulary Reading Comprehension Spelling | General Information Classification Comprehension | |
| 53. | II, III | Reaction-Speed Dexterity Visual Acuity Visual Coordination and Pursuit Visual-Form Discrimination Visual Figure-Ground Differentiation Visual Memory | Vocabulary | General Information Classification Comprehension | |
| 54. | II, III | Reaction-Speed Dexterity Auditory Decoding Auditory Acuity Auditory-vocal Association Auditory Memory Visual Coordination and Pursuit Visual Memory Visual-Motor Fine Muscle Coordination | Vocabulary | General Information Comprehension | |

| LEVEL | SENSORY MOTOR INTEGRATION | PERCEPTUAL MOTOR SKILLS | LANGUAGE DEVELOPMENT | CONCEPTUAL SKILLS | SOCIAL SKILLS |
|-------------|---|--|---|---|--------------------|
| 55. II | Reaction-Speed Dexterity | Auditory Acuity Auditory Decoding Visual Coordination and Pursuit Visual-Form Discrimination Visual Figure-Ground Differentiation Visual-Motor Memory Visual-Motor Spatial- Form Manipulation | | Number Concepts Arithmetic Processes Arithmetic Reasoning General Information Comprehension | Social Maturity |
| 56. I, II | Reaction-Speed Dexterity | Auditory memory Auditory Sequencing Visual Acuity Visual Coordination & Pursuit Visual-Form Discrimination Visual Figure-Ground Differentiation Visual Memory Visual-Motor Fine Muscle Coordination | Vocabulary Fluency & Encoding Articulation Reading Comprehension | General Information Comprehension | |
| 57. II, III | | Auditory Memory Auditory Sequencing Visual Memory Visual-Motor Fine Muscle Coordination | Vocabulary Reading Comprehension | General Information Comprehension | |
| 58. II, III | Reaction-Speed Dexterity Directionality | Auditory Acuity Auditory Decoding Auditory-vocal Association Visual Acuity Visual Coordination and Pursuit Visual Figure-Ground Differentiation | Vocabulary Fluency & Encoding Articulation | General Information Comprehension | Value Judgments |



| LEVEL | SENSORY MOTOR INTEGRATION | PERCEPTUAL MOTOR SKILLS | LANGUAGE DEVELOPMENT | CONCEPTUAL SKILLS | SOCIAL SKILLS |
|-------------|-----------------------------|--|------------------------|--|---------------|
| 59. I, II | Reaction-Speed Dexterity | Auditory Sequencing Visual Acuity Visual Coordination and Pursuit Visual Memory Visual-Motor Integration | Vocabulary Spelling | General Information Comprehension | |
| 60. I, II | Reaction-Speed Dexterity | Auditory Sequencing Visual Acuity Visual Coordination and Pursuit Visual Memory Visual-Motor Integration | Vocabulary Spelling | General Information Comprehension | |
| 61. I, II | Reaction-Speed Dexterity | Auditory Sequencing Visual Acuity Visual Coordination and Pursuit Visual Memory Visual-Motor Integration | Vocabulary Spelling | General Information Comprehension | |
| 62. II, III | Reaction-Speed Dexterity | Auditory Acuity Auditory Decoding Auditory-vocal Association Auditory Memory Auditory Sequencing Visual Acuity Visual Coordination and Pursuit Visual-Form Discrimination Visual Figure-Ground Differentiation Visual Memory Visual-Motor Memory Visual-Motor Spatial-Form Manipulation | Vocabulary | Arithmetic Reasoning General Information Classification Comprehension | |

| LEVEL | SENSORY MOTOR INTEGRATION | PERCEPTUAL MOTOR SKILLS | LANGUAGE DEVELOPMENT | CONCEPTUAL SKILLS | SOCIAL SKILLS |
|-------|---|---|--|---|--------------------|
| 63. | II, III Reaction-Speed Dexterity | Auditory Acuity Auditory Decoding Auditory Memory Visual Acuity Visual Coordination and Pursuit Visual-Form Discrimination Visual Figure-Ground Differentiation Visual Memory Visual-Motor Memory Visual-Motor Integration | Vocabulary Writing Spelling | Number Concepts General Information Classification Comprehension | |
| 64. | III Reaction-Speed Dexterity | Auditory Memory Visual Memory Visual-Motor Memory | Vocabulary Reading Comprehension | General Information Classification Comprehension | |
| 65. | II, III Body-spatial Organization | Auditory Acuity Auditory Decoding Auditory-vocal Association Visual Acuity Visual-Form Discrimination Visual Figure-Ground Differentiation Visual Memory | Vocabulary Fluency & Encoding Articulation | General Information Classification Comprehension | |
| 66. | II, III Time Orientation | Auditory Sequencing Visual Acuity Visual Coordination and Pursuit Visual-Form Discrimination Visual Figure-Ground Differentiation Visual Memory Visual-Motor Fine Muscle Coordination | Vocabulary Reading Comprehension Writing Spelling | Number Concepts Arithmetic Processes Arithmetic Reasoning General Information Classification Comprehension | Social Maturity |

| LEVEL | SENSORY MOTOR INTEGRATION | PERCEPTUAL MOTOR SKILLS | LANGUAGE DEVELOPMENT | CONCEPTUAL SKILLS | SOCIAL SKILLS |
|-----------------|---|--|--|--|---------------|
| 67. I, II | Reaction-Speed Dexterity Tactile Discrimination Directionality | Auditory Acuity Auditory Decoding Auditory-vocal Association Visual Acuity Visual Coordination & Pursuit Visual Figure-Ground Differentiation Visual Memory Visual-Motor Memory Visual-Motor Spatial-Form Manipulation | Vocabulary Fluency & Encoding Articulation Reading Comprehension Writing Spelling | Arithmetic Reasoning General Information | Comprehension |
| 68. I, II & III | | Auditory Acuity Auditory Decoding Auditory-vocal Association Visual Acuity Visual Memory | Vocabulary Reading Comprehension | General Information Comprehension | |
| 69. III | Time Orientation | Auditory Sequencing Visual Acuity Visual Coordination and Pursuit Visual Memory Visual-Motor Spatial-Form Manipulation | Vocabulary | General Information Classification Comprehension | |

| LEVEL | SENSORY MOTOR INTEGRATION | PERCEPTUAL MOTOR SKILLS | LANGUAGE DEVELOPMENT | CONCEPTUAL SKILLS | SOCIAL SKILLS |
|-------|--|--|--|---|---------------|
| 70. | I, II, & III Body-spatial Organization | Auditory Acuity Auditory Sequencing Visual Acuity Visual Coordination and Pursuit Visual-Form Discrimination Visual Figure-Ground Differentiation Visual-Motor Spatial-Form Manipulation | Vocabulary | General Information Comprehension | |
| 71. | III Time Orientation | Visual Coordination and Pursuit | Vocabulary Reading Comprehension | Number Concepts Arithmetic Processes Arithmetic Reasoning | |
| 72. | III Reaction-Speed Dexterity | Visual-Motor Spatial-Form Manipulation | Vocabulary | Number Concepts Arithmetic Processes Arithmetic Reasoning | |
| 73. | II, III | Visual-Motor Spatial-Form Manipulation | Reading Comprehension | | |
| 74. | III Reaction-Speed Dexterity Tactile Discrimination | Auditory Acuity Auditory Decoding Auditory-vocal Association Auditory Memory Visual Acuity Visual Coordination and Pursuit Visual-Form Discrimination Visual Figure-Ground Differentiation Visual Memory | Vocabulary Fluency & Encoding Articulation | General Information Classification Comprehension | |

| LEVEL | SENSORY MOTOR INTEGRATION | PERCEPTUAL MOTOR SKILLS | LANGUAGE DEVELOPMENT | CONCEPTUAL SKILLS | SOCIAL SKILLS |
|-----------|---|---|--|---|---|
| 75. I, II | Reaction-Speed Dexterity Tactile Discrimination | Auditory Acuity Visual Acuity Visual Coordination and Pursuit Visual-Form Discrimination Visual-Figure-Ground Differentiation Visual Memory Visual-Motor Memory | Vocabulary Spelling | General Information Classification Comprehension | |
| 76. II | Reaction-Speed Dexterity | Visual Acuity Visual Coordination and Pursuit Visual-Form Discrimination Visual Figure-Ground Differentiation Visual Memory Visual-Motor Memory | Vocabulary | General Information Comprehension | |
| 77. I, II | Reaction-Speed Dexterity Tactile Discrimination | Auditory Acuity Auditory Decoding Auditory Memory Visual Acuity Visual Coordination and Pursuit Visual Figure-Ground Differentiation Visual Memory Visual-Motor Memory | Vocabulary | Number Concepts Arithmetic Reasoning General Information Classification Comprehension | |
| 78. III | Reaction-Speed Dexterity | Auditory Acuity Auditory Decoding Auditory-vocal Association Visual Acuity Visual Coordination and Pursuit Visual-Form Discrimination Visual Figure-Ground Differentiation Visual Memory | Vocabulary Fluency & Encoding Articulation | Number Concepts General Information Comprehension | Anticipatory Response Value Judgments |

| LEVEL | SENSORY MOTOR INTEGRATION | PERCEPTUAL MOTOR SKILLS | LANGUAGE DEVELOPMENT | CONCEPTUAL SKILLS | SOCIAL SKILLS |
|-------|--|--|---|--------------------------------------|--------------------------------------|
| 79. | II, III Reaction-Speed Dexterity | Auditory Acuity Auditory Decoding Auditory-vocal Association Auditory Memory Visual Acuity Visual Coordination and Pursuit Visual Figure-Ground Differentiation Visual Memory Visual-Motor Memory | Vocabulary Fluency & Encoding Articulation Word Attack Skills Spelling | General Information | Social Acceptance |
| 80. | III Reaction-Speed Dexterity | Auditory Acuity Auditory Decoding Auditory-vocal Association Auditory Memory Visual Acuity Visual Coordination and Pursuit Visual-Form Discrimination Visual Memory | Vocabulary Reading Comprehension | General Information Comprehension | Value Judgments |
| 81. | II, III Reaction-Speed Dexterity | Auditory Acuity Auditory Decoding Auditory-vocal Association Auditory Memory Visual Acuity Visual Coordination and Pursuit Visual-Form Discrimination Visual Memory | Vocabulary Reading Comprehension | General Information Comprehension | Value Judgments |
| 82. | II, III Auditory Sequencing Visual Coordination and Pursuit | Auditory Acuity Auditory Decoding Auditory-vocal Association Auditory Memory Visual Acuity Visual Coordination and Pursuit Visual-Form Discrimination Visual Memory | Vocabulary Fluency & Encoding Articulation | General Information Comprehension | General Information Comprehension |

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